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MEDLARS INDEXING
INTEGRATED AUTHORITY FILE

Chemical Section

1968

NATIONAL LIBRARY OF MEDICINE
BIBLIOGRAPHIC SERVICES DIVISION
INDEX SECTION

Memorandum

TO : Indexers, Intra- and Extramural

DATE: December 1968

FROM : Head, Index Section

SUBJECT: Integrated Authority File, Chemical Section

Enclosed is the first installment of the Chemical Section of the IAF.

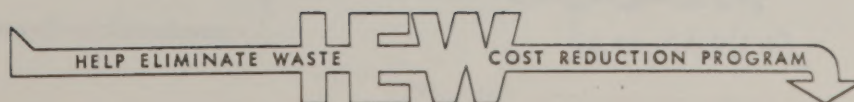
A typical entry carries the Chemical Abstracts Service (CA) registry number; synonyms; chemical formulae, if available; other descriptive material and indexing instructions.

Capitalized entries indicate proprietary names. Entries all in capitals are MeSH terms. CA registry numbers are supplied for verification with the Desktop Analysis Tool (DATS).

All available synonyms are provided. They may include chemical names, proprietary names, trivial names, etc.

If available, structural and molecular formulae are provided. Indexing instructions include IM as well as NIM terms.

Further installments will be distributed when ready.



abdomilon

Reg.

Syn. appendilon

Contains: Herba absynthii, Radix angelica, Rhizoma calami, Fructus carvi, Flores chamomillae, Crocus sativus, Cortex frangulae, Rad. gentianae, Folia melissae, Fol. menthae pip., Rhizoma rhei.

Index PLANTS, MEDICINAL (68)

abequose

Reg. 644484

A methyl-desoxyaldopentose ($C_6H_{12}O_4$) from Salmonella abortus equi.

Index PENTOSE (68)

abminthic

see DITHIAZANINE

ABOB

see N^1, N^1 -anhydrobis(β -hydroxyethyl)-biguanide

abrodil

see METHIODAL

abscisic acid

Reg.

Syn. abscisin II; dormin.

An abscission-accelerating substance isolated from higher plants.

Index PLANT GROWTH REGULATORS (68)

abscisin II

see abscisic acid

Abstem

Reg.

Used as an adjunctive therapy in alcoholism. Contains citrated calcium carbimide.

Index CITRATES (IM) (68)

CYANIDES (IM) (68)

abstinyl

see DISULFIRAM

ACB

see 2-acetylamino-5-chlorobenzoxazole

accelerin

see factor VI

ACD

see acid citrate dextrose

Acderm lotion

Reg.

A lotion used in the treatment of acne vulgaris, containing propylene glycol, phenazone, triethanolamine, sulphestol solution, and precipitated sulfur.

Index SULFUR (IM) (68)

AMINO ALCOHOLS (IM) (68)

acedicon

see dihydrocodeinone-enol acetate

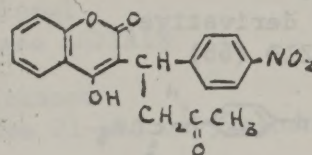
acenocoumarin

see ACENOCOUMAROL

ACENOCOUMAROL (D7) (68)

Reg. 152727

Syn. acenocoumarin; 3-(α -acetyl-4-nitrobenzyl)-4-hydroxycoumarin; 3-(2-acetyl-1-p-nitrophenylethyl)-4-hydroxycoumarin; acinocoumarin; nicoumalone; sinthrom; sintrom; syncumar.



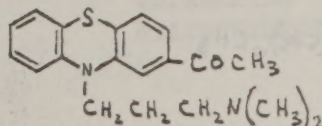
aceperone

see N-((1-(3-(p-fluorobenzoyl)propyl)-4-piperidyl)methyl)-acetamide

ACEPROMAZINE (D6) (68)

Reg. 61007

Syn. CB-1522; acetopromazine; 3-acetyl-10-(3-dimethylaminopropyl)-phenothiazine; notensil; plegicil. A tranquilizing agent.



acerbine

Reg.

Syn. DV 511

A combination of malic, benzoic and salicylic esters in an aqueous solution of propylene glycol. It is effective in the treatment of leg ulcer.

Index BENZOATES (IM) (68)

MALATES (IM) (68)

SALICYLATES (IM) (68)

acetabuton

see N-((1-(3-(p-fluorobenzoyl)propyl)-4-piperidyl)methyl)-acetamide

acetalphosphatides

Reg.

Index PLASMALOGENS (68)

5-acetamide-1,3,4-thiadiazole-2-sulfonamide

see ACETAZOLAMIDE

p-acetamidobenzaldehyde thiosemicarbazone

see THIACETAZONE

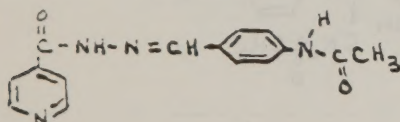
1-(p-acetamidobenzylidene)-2-isonicotinoylhydrazine

Reg. 1158414

Syn. INHA-17.

An isoniazid derivative.

Index ISONIAZID (68)



2-acetamido-4-(5-nitro-2-furyl)-thiazole

Reg. 531828

Syn. furium

Used in the treatment of vaginitis.

Index THIAZOLES (68)

2-acetamido-5-nitrothiazole

Reg. 140409

Syn. acinitrazole; aminitrozol;

Entramin A.

A thiazole with parasiticial properties.

Index THIAZOLES (IM) (68)

ANTI-INFECTIVE AGENTS (IM) (68)

p-acetamidophenol

see ACETAMINOPHEN

5-acetamido-2,4,6-triiodo-n-methylisophthalamide acid

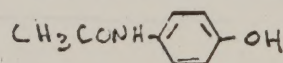
see IOTHALAMIC ACID

ACETAMINOPHEN (D6)

Reg. 103902

Syn. p-acetamidophenol; p-acetaminophenol; p-acetylaminophenol; N-acetylaminophenol; p-aminoacetophenol; APAP; Amadil; Apamide; hydroxyacetanilide; Lonarid; multin; NAPA; NAPAP; panadol; Paracetamol.

An analgesic.

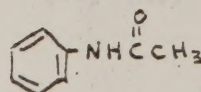


p-acetaminophenol

see ACETAMINOPHEN

ACETANILIDE (D2,D6)

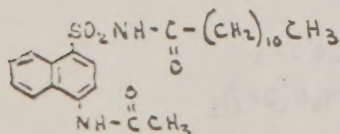
Reg. 103844



ACETAZOLAMIDE (D7)

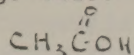
Reg. 59665

Syn. 5-acetamide-1,3,4-thiadiazole-2-sulfonamide



Acetic acid

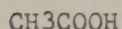
Reg. 64197



Index ACETIC ACIDS (IM)

ACETIC ACIDS (D2)

Acetic acid, its esters and its derivatives.



acetic thiokinase

see acetyl-coenzyme A synthetase

acetiodone

see sodium acetrizate

acetobutone

see N-((1-(3-(p-fluorobenzoyl)propyl)-4-piperidyl)methyl)-acetamide

aceto-coenzyme A kinase

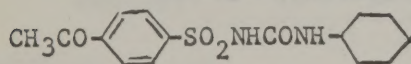
see acetyl-coenzyme A synthetase

ACETOHEXAMIDE (D5) (68)

Reg. 968810

Syn. 33006; 1-(p-acetylbenzenesulfonyl)-3-cyclohexylurea; Dymelor.

An oral hypoglycemic, used in treatment of diabetes.



acetoin

see 3-hydroxy-2-butanone

acetomenaphthone

Reg. 573206

Syn. kativ powder; vitamin K diacetate.

Used orally for varicosis in pregnancy.

Index VITAMIN K (66)

3- α -acetylbenzyl-4-hydroxycoumarin

see WARFARIN

N-acetyl-N,N-dimethylbenzylammonium chloride

Reg.

Syn. BL-KR 140

Index AMMONIUM COMPOUNDS (68)

3-(α -acetyl-4-nitrobenzyl)-4-hydroxycoumarin

see ACENOCOUMAROL

Acetophen

see ASPIRIN

Acetophenazine

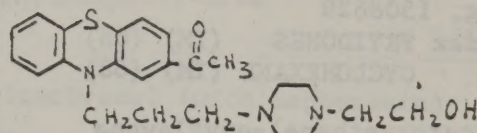
Reg. 2751680

Syn. Sch 6673; 1-[3-(2-acetyl-10-phenothiazinyl)-propyl]-4-(2-hydroxyethyl)-piperazine; piperacetazine; Quide; Tindal.

Index TRANQUILIZING AGENTS (IM) (68)

PHENOTHIAZINES (IM) (68)

PIPERAZINES (IM) (68)



acetopromazine

see ACEPROMAZINE

acetosal

see ASPIRIN

acetoxanon

see 21-acetoxypregnenolone

aceto-xifenil

see aceto-xiphenyl

aceto-xiphenyl

Reg.

Syn. aceto-xifenil.

A combination preparation containing: bismuth glycolylarsanilate, diiodohydroxyquin, and quinacrine.

Index BISMUTH (IM) (68)

ARSENIC (IM) (68)

QUINACRINE (IM) (68)

DIIDOHYDROXYQUIN (IM) (68)

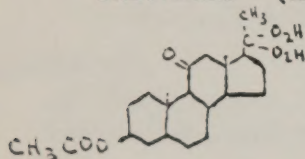
2-acetoxybenzoic acid
see ASPIRIN

3 α -acetoxy-20,20-bis-peroxy-pregnane-11-one.

Reg.

A coronary vasodilator.

Index VASODILATOR AGENTS (IM) (68)
PREGNANES (IM) (68)



2-acetoxy-4'-chloro-3,5-diiodobenz-anilide

Syn. SYD-230

Index ANTHELMINTICS (IM) (68)
ANILIDES (IM) (68)

acetoxycycloheximide

Reg. 1508629

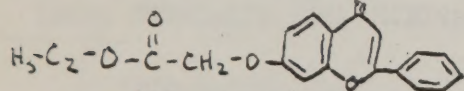
Index PRYIDONES (IM) (68)
CYCLOHEXANE (IM) (68)

7 α -(acetoxyethane)-oxyflavone

Reg. 119415

Syn. recordil

Index VASODILATOR AGENTS (68) (IM)
FLAVONES (IM) (68)



17 α -acetoxy-9 α -fluoro-11 β -hydroxyprogesterone
see cronolone

17 α -acetoxy-6-methyl-6-dehydroprogesterone

see megestrol

17 α -acetoxy-6-methylenepregna-4,6-dione-3,20-dione

Reg.

Syn. melengestrol acetate.

Orally active progestational and antiovarulatory agent.

Index PROGESTATIONAL HORMONES (IM) (66)
CONTRACEPTIVES, ORAL (IM) (66)

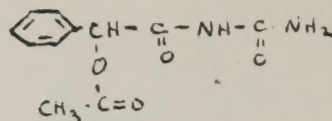
α -acetoxyphenylacetylurea

Reg.

An anticonvulsant

Index UREA (IM) (68)

ANTICONVULSANTS (IM) (68)



p-acetoxyphenylisobutene

Reg. 5984838

Syn. isotyl A.O. 12; isotyl.

It has a regulating effect on pituitary activities.

Index ETHYLENE (IM) (68)

PHENOLS (IM) (68)

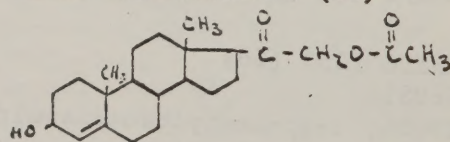
21-acetoxypregnenolone

Reg. 566789

Syn. acetoxanon; artisone; preb-ediolone acetate; 4-pregnene-3,21-diol-20-one-21-acetate.

Used in therapy of rheumatic arthritis.

Index PREGNENOLONE (68)



17 α -acetoxyprogesterone

see 17 α -hydroxyprogesterone acetate

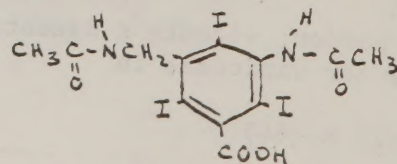
3-acetylamino-5-acetylaminomethyl-2,4,6-triiodobenzoic acid.

Reg.

Syn. Iodamide; Uromiro.

A contrast medium.

Index CONTRAST MEDIA



p-acetylaminobenzaldehyde thio-semicarbazone

see THIACETAZONE (68)

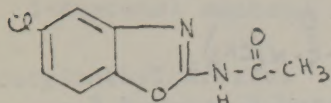
2-acetyl-amino-5-chlorobenzoxazole

Syn. ACB; diacetural.

A uricosuric agent effective in reducing the level of uric acid in the blood of gouty patients.

Index URICOSURIC AGENTS (IM) (68)

BENZOXAZOLES (IM) (68)

**2-acetylaminofluorene**

see N-2-fluorenylacetamide

4-acetylaminonaphthalene-1-lauroylsulfonamide

see N-(4-acetamido-1-naphthyl-sulfonyl)-dodecanamide

2-acetyl-amino-5-nitrothiazole

Reg. 140409

Syn. aminitrozole; tritheon.

A thiazole compound.

Index THIAZOLES (68)

4-acetyl-amino-1-[N-(3'-oxymercuri-2'-oxy-ethoxypropyl-1')-carbamido]-2-phenyloxy acetic acid sodium

Reg.

Syn. melugan.

Index ACETIC ACIDS (IM) (68)

MERCURY (IM) (68)

p-acetylaminophenol

see ACETAMINOPHEN

N-acetyl-p-aminophenol

see ACETAMINOPHEN

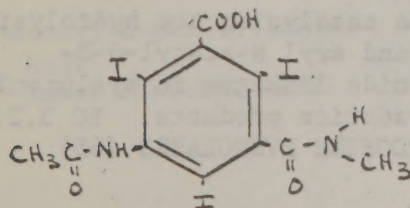
5-acetyl-amino-2,4,6-triiodo-N-methyl-3-isophthalamic acid

Reg.

Syn. Conray.

A contrast medium used in urography.

Index CONTRAST MEDIA (68)

**acetylase**

An enzyme.

Index ACYLTRANSFERASES (67)

1-(p-acetylbenzenesulfonyl)-3-cyclohexylurea

see ACETOHEXAMIDE

acetyl benzoyl

see 1-phenyl-1,2-propanedione

1-acetyl-3-(2-bromo-2-ethylbutyryl)-urea

Reg. 77667

Syn. acetylcarbromal; Sedamyl.

A sedative.

Index UREA (IM) (68)

HYPNOTICS AND SEDATIVES (IM) (68)

acetylcarbromal

see 1-acetyl-3-(2-bromo-2-ethylbutyryl)-urea

acetylcarbromal (with mephenesin)

Reg.

Syn. anatensin BDH

acetylcholine stimulants

Index PARASYMPATHOMIMETICS

acetyl-coenzyme A synthetase

Syn. acetic thiokinase;

aceto-coenzyme A kinase.

Acetyl-coenzyme A synthetase catalyzes the following reaction:

Acetic acid + CoA + ATP \rightleftharpoons

acetyl-CoA + AMP + pyrophosphate.

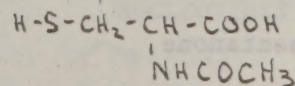
Index LIGASES (68)

ACETYLCYSTEINE (D6, D8) (68)

Reg. 616911

Syn. N-acetyl-L-cysteine; mucomyst.

An expectorant, used for the liquefaction of sputum in bronchial diseases, pancreatic cystic fibrosis, etc.



N-acetyl-L-cysteine
see ACETYLCYSTEINE

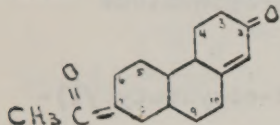
7-acetyl-4,4a,4b,5,6,7,8,8a,9,10-decahydro-2(3H)-phenanthrene

Reg.

Syn. Ro 2-7239.

A phenanthrene compound with anti-androgenic properties.

Index PHENANTHRENES (68)



N-acetyl-6-diazo-5-oxo-L-norleucine

Reg.

Syn. Duazomycin A.

An azo compound antagonistic to glutamine and capable of suppressing the secondary immune response in rabbits previously immunized with diphtheria toxoid. It is an antimetabolite.

Index AZO COMPOUNDS (IM) (68)

ANTIMETABOLITES (IM) (68)

acetyldigitoxin

Reg. 1111393

Syn. α -acetyldigitoxin; Acylanid.

Index DIGITOXIN (68)

α -acetyldigitoxin

see acetyldigitoxin

3-acetyl-10-(3-dimethylaminopropyl)-phenothiazine

see ACEPROMAZINE

Acetylene compounds

Unsaturated triple bond organic derivatives of acetylene.

Index ALKYNES (68)

acetylenedicarboxamide

Reg. 543215

Syn. cellocidin

Index SUCCINATES (68)

acetylethylcarbinol

see 3-hydroxy-2-pentanone

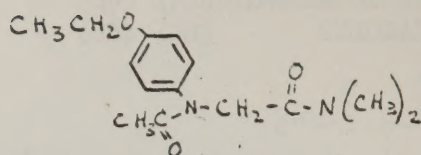
N-acetyl-N-(p-ethoxyphenyl)-glycine dimethylamide

Reg. 3736412

Syn. GB-302

Index ACETANILID (IM) (68)

PHENOLS (IM) (68)



N-acetyl-2-fluorenamine

see N-2-fluorenylacetylamine

3-acetyl-5-(4-fluorobenzylidene)-4-hydroxy-2-oxo-2:5-dihydrothiophene

Reg.

Syn. ICI 47,776

A substituted thiophene which inhibits electron transport by isolated mitochondria and has a species specific capacity to inhibit production of antibodies.

Index IMMUNOSUPPRESSIVE AGENTS (IM) (68)

THIOPHENES (IM) (68)

ANTIMETABOLITES (IM) (68)

N-acetyl-D-galactosamine

Index HEXOSAMINES (68)

N-acetylglucosamine deacetylase

Reg.

An enzyme hydrolyzing N-acetylglucosamine to glucosamine and acetic acid.

Index AMIDOHYDROLASES (68)

acetylglucosamine-4-galactosido-1,5-4-acetylglactosaminide-1,5

see gastro-N-trisaccharide

S-N-acetylglucosaminidase

Reg. 72877

An enzyme catalyzing the hydrolysis of alkyl and aryl N-acetyl-S-D-glucosaminide linkages in hyaluronic acid degradation products. EC 3.2.1.30

Index GLYCOSIDE HYDROLASES (65)

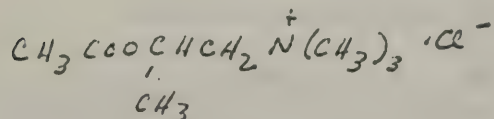
5-acetylimino-4-methyl- Δ^2 -1,3,4-thiadiazoline-2-sulfonamide
see methazolamide

α -acetylmethadol
see 6-dimethylamino-4,4-diphenyl-3-heptanol acetate

acetylmethylcarbinol
see 3-hydroxy-2-butanone

acetyl- δ -methylcholine
see methacholine

acetyl- δ -methylcholine chloride
Reg. 67511
Syn. Mecholyl.
Index METHACHOLINE COMPOUNDS (68)



acetylmuramyl-L-alanine amidase
Reg.
Index AMIDOHYDROLASES (68)

N-acetylneuraminic acid
Reg. 131486
Syn. sialic acid; sialol acid.
Index NEURAMINIC ACIDS (68)

4-acetyl-2-[2-(5-nitro-2-furyl)vinyl]- Δ^2 -1,3,4-oxadiazolin-5-one
Reg.
Index NITROFURANS (IM) (68)
OXADIAZOLES (IM) (68)

3-(2-acetyl-1-p-nitrophenylethyl)-4-hydroxycoumarin
see ACENOCOUMAROL

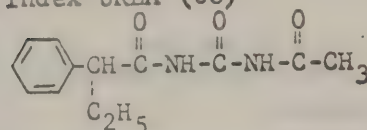
N-acetyl-D-penicillamine
Reg.
Index PENICILLAMINE (68)

acetylpheneuride
see 1-acetyl-3-phenylethylacetyl-urea

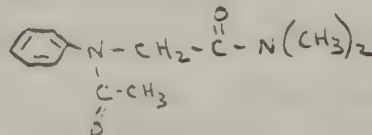
1-[3-(2-acetyl-10-phenothiazinyl)-propyl]-4-(2-hydroxyethyl)-piperazine
see acetophenazine

1-acetyl-3-phenylethylacetylurea
Syn. P-3981; acetylpheneuride; crampol.

Index UREA (68)



N-acetyl-N-phenylglycine dimethylamide
Reg. 3738065
Syn. GB-105.
A glycine derivative.
Index ACETANILID (67)



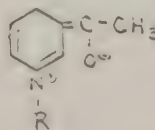
acetyl phosphatase
Syn. acyl phosphatase.
A phosphatase. EC 3.6.1.7
Index PHOSPHATASES (68)

acetylpromazine
see ACEPROMAZINE

3-acetylpyridine
Reg. 350038
Both an antagonist & substitute for nicotinic acid.
Index NICOTINIC ACID (IM) (68)
PYRIDINES (IM) (68)

3-acetylpyridine diphosphopyridine nucleotide

Reg. 86088
An analogue of coenzyme I; a coenzyme.
Index PYRIDINES (IM) (68)
NUCLEOTIDES (IM) (68)

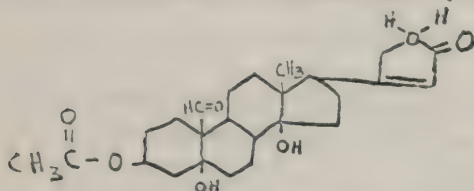


acetylsalicylic acid
see ASPIRIN

acetylstrophanthidin

Reg.

Index DIGITALIS GLYCOSIDES (68)



acetyl sulfamethoxypyridazine

see 3-(N¹-acetylsulfanilamido)-6-methoxy-pyridazine

3-(N¹-acetylsulfanilamido)-6-methoxy-pyridazine

Reg. 127753

Syn. acetyl sulfamethoxypyridazine.

Index SULFAMETHOXYPYRIDAZINE (68)

acetyl sulfisoxazole

Reg. 80740

Syn. Gantrisin acetyl; Lipo-

Gantrisin acetyl; sulfisoxazole acetyl.

A sulfisoxazole derivative.

Index SULFISOXAZOLE (68)

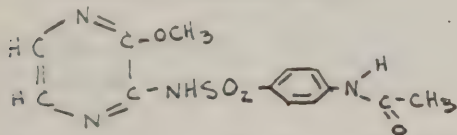
N-acetyl-2-sulfonamido-3-methoxy-pyrazine

Reg.

Syn. FI 6073.

A sulfonamide, the N-acetyl derivative of sulfalene (Kelfizin).

Index SULFONAMIDES (68)



acetylthiocholine

Reg.

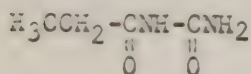
Index ACETYLCHOLINE (67)

acetylurea

Reg. 591071

A urea derivative

Index UREA (64)



achromycin

see TETRACYCLINE

acid citrate dextrose

Reg.

Syn. ACD

Used for storage of blood.

Index CITRATES (IM) (68)

GLUCOSE (IM) (68)

acidoamphenicol

Syn. D(-)-threo-2-azido-N-[β-hydroxy-α-(hydroxymethyl)-p-nitrophenyl] acetamide.

An antibiotic closely related to chloramphenicol.

Index ANTIBIOTICS (68)

acidomycin

see actithiazic acid

acid precipitable material

Reg.

Syn. APM; xerosin.

A substance produced by Achromobacter xerosis which inhibits formation of lung lesions in mice after intranasal instillation of Newcastle disease virus. Also has transient effect on pneumonia in mice after influenza virus and Miyagawanella pneumoniae infection.

Index ACHROMOBACTER (68)

acinitrazole

see 2-acetamido-5-nitrothiazole

acinocoumarin

see ACENOCOUMAROL

acirufan

Reg. MX8054420

A formic acid preparation.

Index FORMIC ACIDS (68)

acnaveen

Reg. MX8054997

A preparation containing colloidal oatmeal, kaolin, sulfur & hexachlorophene, used in the therapy of acne vulgaris.

Index DERMATOLOGIC AGENTS (68)

aconitine

Reg. 1353704

An alkaloid from aconite (Aconitum).

Index ALKALOIDS (68)

Acozid

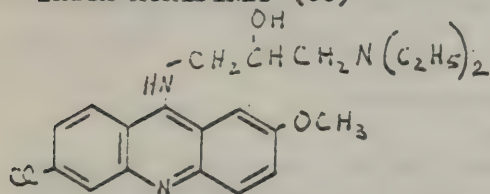
see 2-salicylidine-isoniazid

Acranil

Reg. 522203

An acridine derivative.

Index ACRIDINES (68)



Acrasin

Reg.

Specific chemotactic agent for slime mold aggregation, produced by the aggregation center and its cell streams.

Index BIOLOGICAL PRODUCTS (68)

acrichine

see QUINACRINE

acrinol

see 6,9-diamino-2-ethoxy-acridine
lactate

Acrisan

see 5-aminoacridine

Acrisorcin

see 9-aminoacridinium 4-hexylresorcinolate

acrizane chloride

see phenacridane chloride

acronize

see CHLORTETRACYCLINE

ACRYLATES (D2) (65)

acrylates: $\text{CH}_2=\text{CHCOO}\cdot\text{Z}$

acrylic acid

Reg. 79107

Syn. propenoic acid; vinylformic acid.

Index ACRYLATES (65)

$\text{CH}_2=\text{CHCOOH}$

Actamer

see 2,2'-thiobis(4,6-dichlorophenol)

Actase

Reg. PM9001905

A commercial preparation of human fibrinolysin. It is used in thromboembolic disorders to accelerate intravascular dissolution of clots.

Index FIBRINOLYTIC AGENTS (68)

ACTH

see CORTICOTROPIN

Acthargel

see CORTICOTROPIN

Acthiol J

see cysteine methyl ester

Actidil

see triprolidine

actidione

see CYCLOHEXIMIDE

Actifed

Reg.

A combination preparation containing: triprolidine (an antihistaminic) and pseudoephedrine. It is used in treating allergic disorders.

Index ANTIHISTAMINICS (IM) (68)

PYRIDINES (IM) (68)

actinacetyl
see solcoseryl

actilin
see FRAMYCETIN

actinamine
Reg. 5962798
A building unit of actinospectacin
and related antibiotics.
Index ANTIBIOTICS (67)
ACTINOSPECTACIN (prov.)

Actinobolin
Reg.
An antibiotic active against a broad
spectrum of bacteria and a variety
of rodent neoplasms. It is also a
potent chelating agent.
Index ANTIBIOTICS (68)

actinogan
Reg. 1338585
An antineoplastic antibiotic from
Streptomyces which fails to demon-
strate significant in vitro activ-
ity against bacteria, yeast, or
protozoa, and has only limited
cytotoxicity for mammalian cell
cultures.
Index ANTIBIOTICS, ANTINEOPLASTIC (68)

actinolysate
Reg.
A preparation from aerobic *Actinomyces*
cultures and is used for immunotherapy
of actinomycosis.
Index ANTIBIOTICS (68)

Actinomycin C
Reg. 50760
Syn. Sanamycin.
One of the actinomycin antibiotics,
which has antineoplastic properties.
Index ANTIBIOTICS, ANTINEOPLASTIC (68)
ACTINOMYCIN (IM) (68)

actinospectacin
Syn. spectinomycin; trobicin.
Antineoplastic agent and antibio-
tic from *Streptomyces spectabilis*.
Index ANTIBIOTICS, ANTINEOPLASTIC (68)

actithiazic acid
Reg. 539355
Syn. acidomycin
Index CAPROATES (IM) (68)
THIAZOLES (IM) (68)

Active Sulfate
see adenosine-3'-phosphate-5'-phospho-
sulfate

Actomol
Reg. 65645
Index MONOAMINE OXIDASE INHIBITORS (68)
HYDRAZINES (IM) (68)

actotropomyosin
Reg.
A protein of the uterine muscles,
not identical with actomyosin.
Index MUSCLE PROTEINS (68)

ACTU
Urinary adrenocorticotrophic
factor.
Index CORTICOTROPIN (68)

acute phase protein
see C-REACTIVE PROTEIN

Acutran
see α -methyl-N-(2,2,2-trichloro-
ethylidene)-phenethylamine

acylanid
see acetyldigitoxin

acyl coenzyme A hydrazine
Reg.
An enzyme with thioltranscrotonylase
& β -hydroxy-butryryl coenzyme A
racemase activities.
Index HYDRO-LYASES (68)

acylglycero-1-phosphoethanolamine
see α -Cephalin

acylglycero-2-phosphoethanolamine
see β -Cephalin

acylglycero-1-phosphonoethylamine
see α -Cephalin

acylglycero-2-phosphonoethylamine
see β -Cephalin

acyl phosphatase
see acetyl phosphatase

adaequan-Resorba
Reg. PM9006637
Animal serum protein used as
plasma substitute.
Index PLASMA SUBSTITUTES (68)

adaline
see Carbromal

1-adamantanamine
see AMANTADINE

adanone
see METHADONE

adaptinol
see xanthophyll dipalmitate

adaptogens
Drugs which strengthen adaptive and
protective reactions of organisms;
non-specific increased resistance.

Adcortyl-A Cream
Index TRIAMCINOLONE ACETONIDE (68)

Adcortyl-A Cream in Orabase
Index TRIAMCINOLONE ACETONIDE (68)

Adcortyl-A Cream with Graneodin
Reg. MX8055036
Index TRIAMCINOLONE ACETONIDE (IM) (68)
NEOMYCIN (IM) (68)
TYROTHRINIC (IM) (68)

Adcortyl-AQ spray
An aerosol spray pack containing
triamcinolone acetone and
chlorhydroxyquinoline.
Index TRIAMCINOLONE ACETONIDE (IM) (68)
QUINOLINES (IM) (68)
CHLOROQUINOLINOLS (prov) (68)

addivit

Contains vitamins & glutamic acid.
Used in therapy of retarded devel-
opment & various types of imbecili-
ty.

Index VITAMINS (IM) (68)
GLUTAMATES (IM) (68)

Adehos Kowa

see ATP (adenosine triphosphate)

adelphan

Reg. 484231
Adelphan is reserpine with 1,4-
dihydrazinophthalazine
Index RESERPINE (IM) (68)
HETEROCYCLIC COMPOUNDS (IM)
(68)

ademol

see 7-sulfamoyl-6-trifluoromethyl-
4H-1,2,4-benzothiadiazine-1,1-
dioxide

adenine-cobalamin

see pseudovitamin B12

Adenocort

Reg.
A new drug used in the treatment of
bursitis and containing: adenosine-
5-monophosphate, niacin, cyanocobal-
amin and prednisolone acetate.
Index ADENINE NUCLEOTIDES (IM) (66)
VITAMIN B 12 (IM) (66)
PREDNISOLONE (IM) (66)

adenopurine

Reg. 603009
A mixture of adenosine and
7-(2-hydroxypropyl)-theophylline;
Index NUCLEOSIDES (IM) (68)
THEOPHYLLINE (IM) (68)

adenosine cyclic 3',5'-phosphate

Reg. 60924

Syn. cyclic 3',5'-AMP

An adenine nucleotide, extensively investigated as a mediator of intracellular hormonal effects.

Index ADENINE NUCLEOTIDES (68)

use CYCL AMP (provisional)
for indexing

adenosine diphosphate

Reg. 58640

Syn. ADP

Index ADENINE NUCLEOTIDES (68)

adenosine-3',5'-diphosphate

Index ADENINE NUCLEOTIDES (68)

adenosine diphosphoric acid

phosphomutase

see myokinase

adenosine-5'-phosphosulfate-3'-phosphokinase

An enzyme catalyzing the formation of adenosine-3'-phosphate-5'-phosphosulfate & adenosine diphosphate.

Index PHOSPHOTRANSFERASES

adenosine triphosphate - adenosine monophosphate transphosphorylase

see myokinase

adenosine triphosphate sulfurylase

An enzyme catalyzing the formation of adenosine-5'-phosphosulfate & pyrophosphate from ATP & sulfate.

Index NUCLEOTIDYL TRANSFERASES (68)

S-adenosylmethionine - homocysteine transmethyase

An enzyme present in various bacteria & yeasts; it also catalyzes the transmethylation of S-Methylmethionine & homocysteine.

Index TRANSFERASES (68)

adenylate kinase

see myokinase

adenylate synthetase

Index LIGASES (68)

adenylcobamide

A vitamin B 12 coenzyme.

Index COENZYMES (IM) (66)

VITAMIN B 12 (IM) (66)

adenyl cyclase

An enzyme system catalyzing the conversion of adenosine triphosphate to adenosine cyclic 3',5'-phosphate (cyclic AMP); it is stimulated by epinephrine and glucagon. (MeSH definition)

Index ENZYMES (IM) (68)

ADENINE NUCLEOTIDES (IM) (68)

adenylic acid

Reg.

Syn. adenosinmonophosphate; AMP

Index ADENINE NUCLEOTIDES (68)

adenylpyrophosphate

see ADENINE TRIPHOSPHATE

adenyllyl peptides

Peptides bound to adenylic acid.

Index PEPTIDES (IM) (68)

ADENINE NUCLEOTIDES (IM) (68)

Adeptolon

A combination preparation containing: prednisolone and an antihistaminic.

Index PREDNISOLONE (IM) (68)

ANTIISTAMINICS (IM) (68)

ADH

CAUTION ADH stands for 2 substances

1. antidiuretic hormone = VASOPRESSIN

2. alcohol dehydrogenase -- which is indexed ALCOHOL OXIDOREDUCTASES

adiazine

see SULFADIAZINE

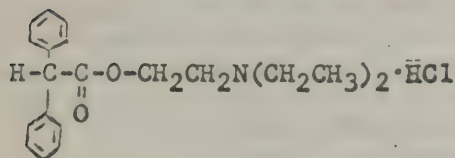
Adiparthrol

A colloidal aluminum hydroxide & sulfur - ethylamphetamine preparation; an appetite depressant.
Index APPETITE DEPRESSANTS (68)

ADIPHENINE (D5) (68)

Reg. 64959

Syn. 2-diethylaminoethyl diphenylacetate; difacil; spasmolytin; tranzetil; trasentin.

**adipiodone**

see IODIPAMIDE

Adiposette

A bis-glycerin tripyroborate preparation.

Index BORATES (IM) (68)

GLYCEROL (IM) (68)

N,N'-adipyl-bis(3-amino-2,4,6-triiodobenzoic acid sodium salt)
see sodium iodipamide

adiuretin

see VASOPRESSIN

ADJUVANTS, IMMUNOLOGIC (D7) (65)

Substances which when mixed with antigens improve antibody production. They may be antigenic, like killed microorganisms, or nonantigenic, as alum and mineral oil. They commonly act by reducing the solubility or availability of an antigen, thus establishing a depot from which the antigen is released slowly for a prolonged period.

Adnexol

Reg. 1394883

A preparation containing native sulfur in shale oil used in the therapy of adnexitis & related gyn. disorders.

Index SULFUR (68)

adolens

see MEPERIDINE

Adona

see adrenochrome semicarbazone sodium sulfonate

ADONIS (B6, D5)

A genus of poisonous ranunculaceous plants, natives of Europe, Asia, and Africa. They produce a glycoside cardiac stimulant, adonitoxin.

adouetins

Alkaloids extracted from the medicinal plant, Waltheria americana.

Index ALKALOIDS (68)

ADP

see adenosine diphosphate

ADRENAL CORTEX HORMONES (D8)

Syn. corticosteroids.

Steroid hormones, generally derivatives of the C-21 hydrocarbons (pregnanes) with a double bond at C-4 and keto groups at C-3 and C-20, which are produced by the adrenal cortex. They are mostly mineralocorticoids and glucocorticoids, but small amounts of androgens, estrogens and progesterone are produced here also.

adrenaline oxidase

Reg. PM9001665

Index ALCOHOL OXIDOREDUCTASES (68)

adrenalinosisimile

see β -phenyl-isopropyl-methylamine

Admune

Index INFLUENZA VACCINE (68)

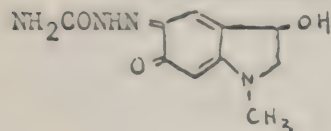
adrenochrome semicarbazone

Reg. 69818

Syn. adrenoxyl; Cromosil

Index ADRENOCHROME (IM) (68)

SEMICARBAZIDES (IM) (68)

**adrenochrome semicarbazone sodium sulfonate**

Reg. 1428724

Syn. AC-17; Adona.

An adrenochrome derivative with hemostatic properties.

Index ADRENOCHROME (IM) (68)

HEMOSTATICS (IM) (68)

SEMICARBAZIDES (IM) (68)

SULFONIC ACIDS (IM) (68)

adrenocortical steroid C-20-keto reductase

see 20-ketocorticosteroid reductase

adrenodoxin

A non-heme iron protein isolated from adrenal mitochondrial fractions. It is a component of the steroid 11-beta-hydroxylase complex, which catalyzes the conversion of desoxycorticosterone to corticosterone.

Index PROTEINS (66)

adrenolutin

see N-methyl-5,6-dihydroxyindoxyl

adrenolytics

see SYMPATHOLYTICS

adrenosen

Reg. 1330354

Syn. carbazochrome

An adrenochrome semicarbazone-sodium salicylate preparation.

Index ADRENOCHROME (IM) (68)

HEMOSTATICS (IM) (68)

adrenoxyl

see adrenochrome semicarbazone

adreson

see CORTISONE

adrianol

see PHENYLEPHRINE

Adsorgan

A silver preparation with bacteriostatic & adsorbant actions; it contains silver chloride, silver carbide, silicic acid & cocoa base.

Index SILVER (68)

Aequiton

An analgesic preparation containing salicylamide, aminopyrine, p-aminobenzoic acid, allylbarbituric acid, papaverine, caffeine & vitamin B 1.

Index ANALGESICS AND ANTIPYRETICS

(68)

Aerosil

Reg. 7631869

An amorphous silicic acid powder.

Index SILICA (68)

Aerosol O. T.

see dioctyl sodium sulfosuccinate

aescorin

There are tablet, injection and ointment preparations. The tablets contain Aesculus hippocastanum extract, rutin & vitamin B1, while the injections also contain vitamin E. There was no information on the composition of the ointment, but it seemed to be identical with the composition of the tablets from the article. It is indexed under all headings pertaining to the ingredients.

Index AESCULUS (IM) (68)

RUTIN (IM) (68)

THIAMINE (IM) (68)

VITAMIN E (IM) (68)

AFI-phyllin

see dyphylline

Afko-Hist
see pyrillamine

AFLATOXIN (D13) (67)

Reg. 1402682

A toxic metabolite of the fungus Aspergillus flavus Link ex Fries which has been found to infest feed ingredients during harvest or storage and has been demonstrated as a hepatocarcinogenic agent in animals.

afran

A combination preparation containing the following: prednisone 1.5 mg., caffeine 50.0 mg., aminopyrine 100.0 mg., 1,1-diphenyl-3-piperidinopropane 10.0 mg., and p-hydroxyphenylmethylaminopropanol 5.0 mg. It is used in asthma therapy.

Index PREDNISONE (IM) (68)
CAFFEINE (IM) (68)
AMINOPYRINE (IM) (68)
PIPERIDINES (IM) (68)
SYMPATHOMIMETICS (IM) (68)

Afrin

see oxymetazoline

Afrodex

An aphrodisiac containing the following:

nux vomica extract 5 mg.
yohimbine HCl 5 mg.
methyltestosterone 5 mg.

Index APHRODISIACS (IM) (68)
NUX VOMICA (IM) (68)
YOHIMBINE (IM) (68)
METHYLTESTOSTERONE (IM) (68)

Afroside B

A cardiac glycoside from Gomphocarpus fruticosus.

Index CARDIAC GLYCOSIDES (68)

agarose

An acidic polysaccharide that is extracted from various red algae.

Index POLYSACCHARIDES (68)

agavain

A plant proteinase.

Index PEPTIDE PEPTIDOHYDROLASES (66)

Agerite alba

see monobenzene

Aggressin

Soluble substances secreted by bacteria (e.g. staphylococci) which combine with antibodies formed by the host and enhance the virulence of the bacterial invader.

Index TOXINS (66)

Agliral

see 1-cyclohexyl-3-p-toluenesulfonylurea

agmatine

see 1-amino-4-guanidinobutane.

agnolyt

Syn. alyt.

An agnus castus extract with lactogenic effects.

Index PLANT EXTRACTS (prov.) (68)

agofollin

see 1,3,5(10) estratrien-3,17 β -diol-3-benzoate

agolutin

see PROGESTERONE

agressivi nervini (Italian)

nerve gases

agropyrene

Reg. 520741

A phenyldiynes derivative of acetylene with wide bactericidal, fungicidal, or pesticidal activity.

Index ACETYLENE (IM) (68)

ALKYNES (IM) (68)

Agrosan

Mercury compound (mixture of phenyl mercury acetate and ethyl mercury chloride) used as a seed disinfectant. Has been known to cause mercury poisoning in man from people eating seed wheat treated with the compound and intended for planting only.

Index MERCURY (IM) (68)

ANTI-INFECTIVE AGENTS (IM) (68)

agroxen
see 4-chloro-2-tolyloxy-acetic acid

Agyrax

A combination preparation containing: hydroxyzine, meclizine, and nylidrin.

Index HYDROXYZINE (IM) (68)
MECLIZINE (IM) (68)
VASODILATOR AGENTS (IM) (68)

ahistan

see dimethylaminoacetyl-10-phenothiazine

ajantin

Reg. 139071

A Czech quaternary ammonium compound.

Index AMMONIUM COMPOUNDS (68)

ajmalicine

see YOHIMBINE

ajmaline

Reg. 4360127

An alkaloid from Rauwolfia.

Index RAUWOLFIA (60)

akineton

see biperiden

aklavin

Antibiotic substance prepared from culture liquids of streptomycete (A 1129) and possessing antiphage activity.

Index ANTIBIOTICS (68)

Aknerosan

see TRYMOL

akrinol

see 9-aminoacridinium 4-hexylresorcinate

aktedron

see AMPHETAMINE

alantolactone

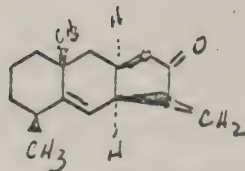
Reg. 546430

Syn. alantone; Helenin.

Index ANTHELMINTICS (IM) (68)

TERPENES (IM) (68)

BENZOFURANS (IM) (68)



alantone

see alantolactone

alathon

see polyethylene

alazopeptin

Reg. 1397848

An aliphatic diazo ketone from Streptomyces griseoplanus, with anti-tumor effects.

Index ANTIBIOTICS, ANTINEOPLASTIC

(IM) (68)

KETONES (IM) (68)

alba-penicillin

A novobiocin-potassium penicillin G preparation.

Index NOVOBIOCIN (IM) (68)

PENICILLIN G (IM) (68)

albasil C

see N4-sulfanilylsulfanilamide

Albema

see LD-861

albizziin

see L-2-amino-3-oxido-propionic acid

albomycin

Reg. 1414397

A basic antibiotic isolated from
Streptomyces subtropicus.CAUTION Not identical with albamycin
(novobiocin).

Index ANTIBIOTICS (68)

Albosal

see SULFANILAMIDE

albothyl

see dicresylmethanedisulfonic acid

Albucid (sodium)

see SULFACETAMIDE

Albutoin (Co-ord (R))

see 3-allyl-5-isobutyl-2-thiohydantoin

Alcian blue

Reg. 1328525

Water soluble phthalocyanine
precursor of monastral blue.Index STAINS AND STAINING (IM) (68)
DYES (IM) (68)

Alcin

Tablets containing: co-prepared
sodium magnesium aluminum silicate/
basic magnesium aluminate -360 mg;
magnesium stearate-12 mg; sodium
saccharin-0.4 mg; oil of pepper-
mint-1.1 mg; sugar-400mg.Used in conditions associated with
hyperacidity and peptic ulceration.Index ANTACIDS (IM) (68)
MAGNESIUM (IM) (68)

Alcopar

see benzyl-dimethyl-2-phenoxyethyl-
ammonium embonate

alcos-anal

Reg.

A cod liver extract.

Index LIVER EXTRACTS (IM) (68)
FISHES (NIM) (68)

aldactone

see SPIRONOLACTONE

aldarsone

see phenarsone sulfoxylate

aldehyde mutase

Syn. aldoketomutase

Index PHOSPHOTRANSFERASES (68)

aldehydogenic phospholipid

see lysophosphatidal ethanolamine

alderlin

see PRONETHALOL

aldinamide

see PYRAZINAMIDE

aldoketomutase

see aldehyde mutase

Aldomet

Reg. 956434

Index METHYLDOPA (68)

aldonolactonase

An enzyme found in the soluble
fraction of rat liver which hydro-
lyzes α - & β -Lactones of a variety
of 5-, 6-, & 7-carbon aldonic
acids.

Index ESTERASES (68)

Aldrin

see 1,2,3,4,10,10-hexachloro-
1,4,4a,5,8,8a-hexahydro-1,4,5,8-
dimethanonaphthalene.

alentin

see CARBUTAMIDE

Alergovit

N-dimethylphenothiazine, with vitamin C, vitamin K, biotin & nicotinic acid; an antihistamine-vitamin preparation.

Index ANTIHISTAMINICS (IM) (68)

VITAMINS (IM) (68)

PHENOTHIAZINES (IM) (68)

Alerting amines

Syn. Weck-amines (GER).

Amines, mostly with analeptic properties, antagonists of narcotics with strong stimulant effect, being able to awaken from deep sleep, anesthesia, sedative poison, collapses, etc.

Index AMINES (IM) (57)

ANALEPTICS (IM) (57)

Alertonic

A tonic for the aged containing an analeptic & dietary supplement composition.

Index DIETETICS (68)

aletheine

see 3-amino-N-(2-mercatoethyl) propionamide

aleudrin

see ISOPROTERENOL

aleukon

see N,N-bis(2-chloroethyl)-2-naphthylamine

Alevaire

see Triton WR-1339

Alfabrocina

see α -bromocinnamaldehyde

Alfacillin

see potassium (α -phenoxyethyl)-penicillin

alfadryl

see 1-(2-dimethylaminoethoxy)-1,1-diphenylethane

alfocillin

see potassium (α -phenoxyethyl)-penicillin

alfone

see 3-phenyl-3-sulfanilylpropionophenone

Algaphan

see dextro propoxyphene

algasan

A sulfonamide and muscle relaxant combination containing: sulfaguanidine, sluminum o-hydroxyquinoline sulfate, 2-diethylaminoethyl 2-phenylbutyrate citrate.

Index SULFONAMIDES (IM) (68)

MUSCLE RELAXANTS (IM) (68)

algic

A combination preparation containing: racephedrine HCl, 25mg.; phenyltoloxamine dihydrogen citrate, 50mg.; chlorpheniramine maleate, 3mg.

Index ANTIHISTAMINICS (68) (IM)

EPHEDRINE (68) (IM)

CHLORPHENIRAMINE (68) (IM)

algidon

see METHADONE

alglyn

see aluminum glycinate, basic

algoneurine

see thiamine disulfide

Algoscediv

Reg.

A combination hypnotic and analgesic preparation. It contains: thalidomide, 12.5 mg.; acetophenetidin 250 mg.; acetylsalicylic acid, 250 mg., and caffeine, 25 mg.

Index	THALIDOMIDE	(IM)	(68)
	PHENACETIN	(IM)	(68)
	ASPIRIN	(IM)	(68)
	CAFFEINE	(IM)	(68)

alidase

see HYALURONIDASE

Alidine

Tablets containing anileridine dihydrochloride-30mg. or 2-ml. ampules containing 60mg. anileridine phosphate.

Used as an analgesic in the treatment of severe pain.

Index	ANALGESICS AND ANTIPYRETICS	(IM)	(68)
	ISONIPECOTIC ACIDS	(IM)	(68)
	ANILERIDINE	(IM)	(68)

alimemazine

see TRIMEPAZINE

alimentary lipemia clearing factor

see lipoprotein lipase

alimezine

see TRIMEPAZINE

alinamin

see thiamine propyl disulfide

alkagel

see aluminum hydroxide gel

alkali blue

see triphenylrosaniline sulfate sodium

alkanedioic acids

see DICARBOXYLIC ACIDS

allantan

see 1-[2-(N-benzyl-N-phenyl)aminoethyl]piperidine

allantomide

Syn. AVC

A vaginal cream containing allantoin, sulfanilamide & 5-aminoacridine.

Index	HYDANTOINS	(IM)	(68)
	SULFANILAMIDE	(IM)	(68)
	ACRIDINES	(IM)	(68)
	<u>ALLANTOIN</u>	(prov.)	

Allegan

see sodium p-N-glycolylarsanilate

Allegron

see NORTRIPTYLINE

Allercur

see clemizole

Allergefon

see 2-[p-chloro- α -(2-dimethylaminoethoxy)-benzyl]pyridine

ALLERGENS (D7) (65)

Substances capable of inducing allergy, as pollens, feathers, animal danders, dust, milk, fungi, and wheat.

allergisan

see CHLORPHENIRAMINE

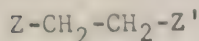
allergopen

A preparation containing: penicillin G, 100,000 U.; aminopyrine, 150 mg.; and alfadryl, 25 mg.

Index	PENICILLIN G	(IM)	(68)
	AMINOPYRINE	(IM)	(68)
	ANTIHISTAMINICS	(68)	(IM)

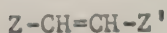
ALKANES (D2) (65)

Hydrocarbons of the paraffin series,
e.g., methane, ethane, propane, etc.



ALKENES (D2) (65)

Olefins; hydrocarbons having a
double bond and the general for-
mula C_nH_{2n} , such as ethylene,
propylene, etc.; also polyenes.



Alkeran

see MELPHALAN

alkiron

see METHYLTHIOURACIL

alkofanone

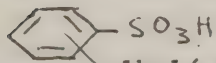
see 3-phenyl-3-sulfanilylpropio-
phenone

ALKYLATING AGENTS (D3) (65)

A class of antineoplastic agents
including the NITROGEN MUSTARD
COMPOUNDS, but also ethylenimines
(THIO-TEPA, TRIETHYLENE MELAMINE)
and alkyl sulfonates (BUSULFAN); a
fourth group, the epoxides, have
been studied but have been found
less effective.

alkylbenzene sulfonate

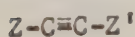
Index SULFONIC ACIDS (67)



alkyl(=CH₃; C₂H₅, etc.)

ALKYNES (D2) (65)

Unsaturated triple bond organic
derivatives of acetylene.
alternate terms: alkines;
acetylene compounds.



allicin

Reg. 539866

Active principle of garlic with
antibiotic properties.

Index ANTIBIOTICS (IM) (68)

GARLIC (IM) (68)

SULFINIC ACIDS (68) (IM)

alliin

see 3-(allylsulfinyl)-alanine

allional

see 5-allyl-5-isopropyl barbituric acid

allithiamine

see thiamine allyldisulfide

allobarbitone

see diallylbarbituric acid

allochenodeoxycholic acid

see 3 α ,7 α -dihydroxy-5 α -cholanoic
acid

allochrysin

A sulfonated gold derivative of
1-mercapto-2-propanol.

Index DIMERCAPROL (IM) (68)

GOLD (IM) (68)

allocryptopine

Reg. 4792114

Syn. homochelidonine

Index ALKALOIDS (68)

allocrysin

see allochrysin

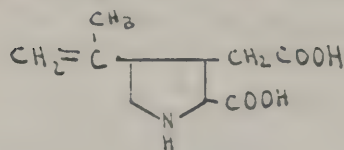
Alloferine

see diallylnortoxiferine

allokainic acid

A stereoisomer of kainic acid.

Index PYRROLIDINES (68)



allophanamide

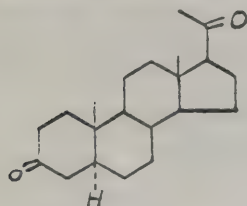
see carbamylurea

allopregnanedione

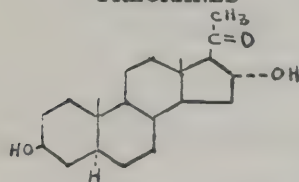
Reg. 566654

Syn. 5 α -pregnane-3,20-dione

Index PREGNANES (68)

allopregnane-3 β ,16 α -diol-20-one

An adrenal cortex hormone causing increased urinary sodium excretion (paradox of action of mineral corticoids).

Index ADRENAL CORTEX HORMONES (IM) (68)
PREGNANES (IM) (68)

ALLOPURINOL (D9) (68)

Reg. 315300

Syn. BW 56-158; 4-hydroxypyrazolo; (3,4-d)pyrimidine; 1H-pyrazolo[3,4-d]-pyrimidin-4-ol; Zyloprim.

A xanthine oxidase inhibitor, used in the suppression of gout.

Allpyral

Reg. MX8057667

An alum-precipitated-pyridine stinging insect extract, used in the hypsensitization treatment of patients allergic to stinging insects.

Index TISSUE EXTRACTS (IM) (68)
INSECTS (IM) (68)

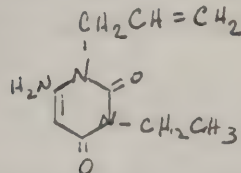
1-allyl-6-amino-3-ethyluracil

Reg. 642444

Syn. aminometradine; aminometramide; mictine; katapyrin.

Index DIURETICS (IM) (68)

URACIL (IM) (68)



p-allylanisole

see estragole

5-allyl-5-cyclohexenyl-2-thiobarbituric acid

Reg. 3546290

Syn. intranarcon; kemithal; thialbarbitone.

Index BARBITURATES (68)

n-allyl-n-desmethyldmorphine

see NALORPHINE

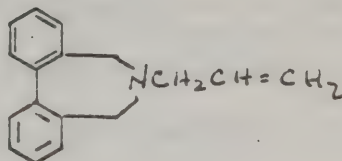
6-allyl-6,7-dihydro-5H-dibenz[c,e]azepine

Reg. 130836

Syn. Ro 2-3248; azapetine; Ilidar.

Index SYMPATHOLYTICS (IM) (68)

AZEPIPINES (IM) (68)



Allyldromoran

see LEVALLORPHAN

 Δ^4 -17 α -allylestrene-17 β -ol

see allylestrenol

allylestrenol
Reg. 432600
Syn. Δ^4 -17 α -allylestrene-17 β -ol;
gestanon.
A progestogen or progesterone
derivative.
Index PROGESTATIONAL HORMONES (60)

5-allyl-5-ethylbarbituric acid
Syn. ethallymal
Index BARBITURATES (68)

11-allyl-1,2,3,9,10,10a-hexahydro-
4H-10,4a-iminoethanophenanthrene
see LEVALLORPHAN

5-allyl-5-(3-hexyn-2-yl)-1-methyl-
barbituric acid
see METHOHEXITAL

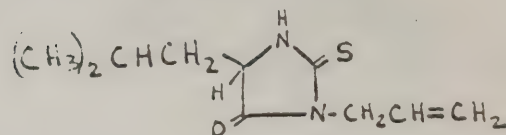
5-allyl-5-(2-hydroxy-3-iodopropyl)-
barbituric acid
Reg. 3258524
Syn. D₁
Index BARBITURATES (68)

N-allyl-3-hydroxymorphinan
see LEVALLORPHAN

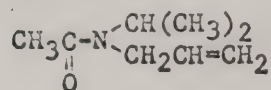
5-allyl-5-(hydroxypropyl)-barbituric
acid
Syn. DLH; HH-184; axeen; Ipronal.
A barbiturate without hypnotic
properties which has been used to
treat the side effects of PAS and
streptomycin in tuberculosis
therapy.
Index BARBITURATES (66)

5-allyl-5-isobutyl-2-thiobarbituric
acid
Reg. 468655; 510907
Syn. baylinal; baytenal; baytinal;
buthalitone; narkogen (sodium salt);
thialbutone; transithal; ulbreval.
Index BARBITURATES (68)

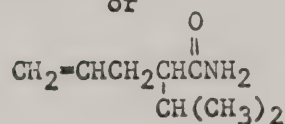
5-allyl-5-isobutyl-2-thiohydantoin
Reg. 830897
Syn. albutoin (Co-ord[®])
Index HYDANTOINS (67)



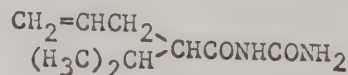
allylisopropylacetamide
Index AMIDES (67)



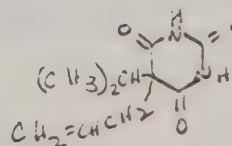
or



allylisopropylacetylcarbamide
Reg. 528927
Syn. (2-isopropyl-4-pentenoyl)-
urea; sedormid.
Index HYPNOTICS AND SEDATIVES (66)



5-allyl-5-isopropyl barbituric acid
Reg. 77021
Syn. allional; aprobarbital; alurate
Index BARBITURATES (68)



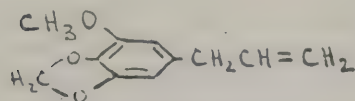
allyl mercaptomethyl penicillin
see penicillin O

5-allyl-1-methoxy-2,3-(methylenedioxy) benzene

Reg. 607910

Syn. myristicin

Index ETHERS, CYCLIC (67)

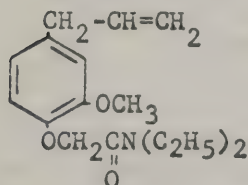
**2-(4-allyl-2-methoxyphenoxy)-N,N-diethylacetamide**

Reg. 305135

Syn. 2-M-4-A; G-29,505; estil;
2-methoxy-4-allylphenoxyacetic
acid-N,N-diethylamide.

Index ANESTHETICS (IM) (68)

AMIDES (IM) (68)

**3-allyl-5-methyloxazolidine-2,4-dione**

Reg. 526352

Syn. malidone

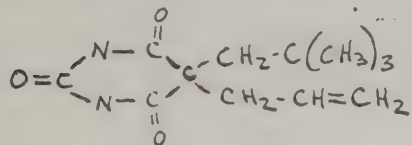
Index OXAZOLES

5-allyl-5-neopentylbarbituric acid

Reg. 561831

Syn. censedal; nealbarbitone;
nevental.

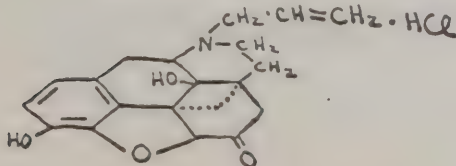
Index BARBITURATES (68)

**N-allylnoroxymorphonehydrochloride**

Reg. 357084

Index NARCOTIC ANTAGONISTS (IM) (68)

ALKALOIDS (IM) (68)

**2-allyloxy-3-methylbenzamide**Index ANALGESICS AND ANTIPYRETICS
(IM) (68)**1-(o-allyloxyphenoxy)-3-isopropyl-amino-2-propanol HCl**

Reg.

Syn. CIBA 39,089-Ba

Index SYMPATHOLYTICS (68)

AllylsateA garlic extract in alcohol solution
used in the treatment of giardiasis.

Index GARLIC (IM) (68)

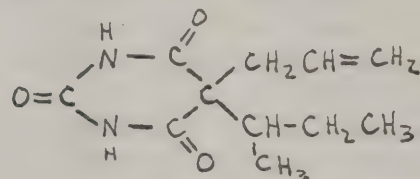
PLANT EXTRACTS (68) prov.

5-allyl-5-sec-butylbarbituric acid

Reg. 77269; 115446

Syn. butalbital; dormal; lotusate;
talbutal.

Index BARBITURATES (68)

**3-(allylsulfinyl)-alanine**

Reg. 556274

Syn. alliin

Index ALANINE (68)

allylthiourea

Reg.

Syn. aminosine

Index THIOUREA (68)

allyrgal

see mersalyl-theophylline

alnicoan alloy of aluminum, nickel and
cobalt used in the manufacture of
magnets.

Index ALLOYS (IM) (68)

ALUMINUM (IM) (68)

NICKEL (IM) (68)

COBALT (IM) (68)

alodian

see MEPERIDINE

Albinozide B

A glycoside from Aloe

Index GLYCOSIDES (66)

Alotec

see orciprenaline

aloxiprin

Syn. palaprin

A polymeric condensation product of aluminum oxide and o-acetyl-salicylic acid.

Index POLYMERS (66)

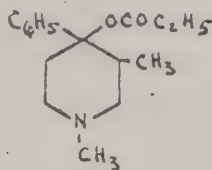
alphadryl

see 1-(2-dimethylaminoethoxy)-1,1-diphenylethane

ALPHAPRODINE (D6) (65)

Reg. 77203

Syn. Nu-1196; 1,3-dimethyl-4-phenyl-4-piperidyl propionate; α-1,3-dimethyl-4-phenyl-4-propionoxypiperidine; Nisentil, An analgesic.



alphosyl

A lotion containing allantoin & coal tar extract used in the therapy of psoriasis.

Index HYDANTOINS, (IM) (68)

COAL TAR (IM) (68)

ALLANTOIN (prov.)

alstonidine

Reg. 1354263

An alkaloid extracted from root-bark of *Alstonia constricta*.

Index ALKALOIDS (68)

altafur

see 5-(4-morpholinylmethyl)-3-(5-nitro-2-furfurylideneamino)-2-oxazolidinone

Altamin

A preparation for a reducing diet containing egg and milk protein, fat, carbohydrates, vitamins and salts, in 900 calorie doses.

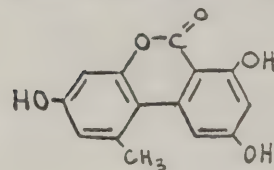
Index DIET, REDUCING (66)

alternariol

Reg. 641383

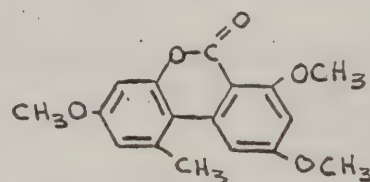
A biphenyl compound from the fungus *Alternaria tenuis*.

Index BIPHENYL COMPOUNDS (68)



alternariol trimethyl ether

Index BIPHENYL COMPOUNDS (68)



alterton

see phenaglycodol

alubar

Reg. MX8057678

Index CONTRAST MEDIA (68)

Al-U-Creme

see aluminum hydroxide gel

aludrine

see ISOPROTERENOL

Aludrox

Reg. 115515

A combination preparation containing antacids, a parasympatholytic, and a barbiturate. It consists of: aluminum hydroxide 0.23 gr.; magnesium hydroxide 0.081 gr.; ambutionium 0.0025 gr.; and, butabarbital 0.008gr.

Index ANTACIDS (IM) (68)

BARBITURATES (IM) (68)

PARASYMPATHOLYTICS (IM) (68)

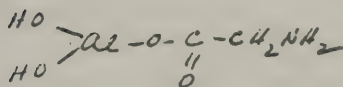
aluminum glycinate, basic

Reg. 140910

Syn. alglyn; alzinox; aspogen; dihydroxy aluminum aminoacetate; dihydroxy aluminum glycinate.

Index GLYCINE (IM) (68)

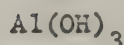
ALUMINUM (IM) (68)

**aluminum hydroxide gel**

Reg. 10361510

Syn. alkagel; al-u-creme

Index ANTACIDS

**Alupent**

see orciprenaline

alurate

see 5-allyl-5-isopropyl barbituric acid

Alusac

Polymerized complex of sucrose and aluminum hydroxide.

Index ANTACIDS (68)

alvinine

see 2-diethylaminoethyl 3-phenylsalicylate

alvityl

A polyvitamin preparation containing vitamins A, B complex, C, D, E and PP.

Index VITAMINS (68)

Alvodine

see piminodine

alyt

see agnolyt

alzinox

see aluminum glycinate, basic

Amadil

see ACETAMINOPHEN

amanozine

see 2-amino-4-anilino-s-triazine (HCl)

α-amanitin

Reg.

A mycotoxin found in the toadstool Amanita phalloides.

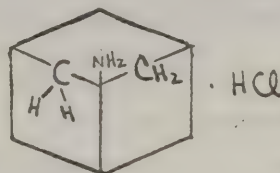
Index MYCOTOXINS (68)

AMANTADINE (D3) (68)

Reg. 665667

Syn. EXP-105-1; 1-Adamantanamine (hydrochloride); Symmetrel.

An antiviral agent.

**amarine**

see 2,4,5-triphenyl-2-imidazoline

ambazone

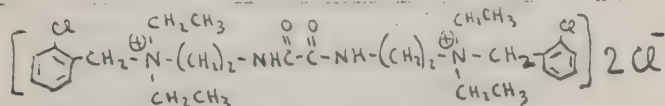
see (4-oxo-2,5-cyclohexadien-1-ylideneamino)-guanidine thiosemicarbazone

AMBENONIUM CHLORIDE (D5) (65)

Reg. 115797

Syn. WIN-8077; N,N'-bis-2-[(chlorobenzyl)diethylammonium chloride]-ethyloxamide; N,N'-bis(2-diethylaminoethyl)oxamide bis-2-chlorobenzylchloride; myorgal; mysuran chloride; mytelane; mytelase chloride; [oxalylbis(iminoethyl)]bis[o-chlorobenzyl]diethylammonium chloride; [oxalylbis(iminoethylene)]bis[(o-chlorobenzyl)diethylammonium]dichloride.

A cholinesterase inhibitor, resembling in action neostigmine, used in the management of myasthenia gravis.

**amberlite XE-96**

see quinine carbacrylic resin

Ambilhar

see 1-(5-nitrothiazol-2-yl)-imidazolin-2-one

ambistrin

Equal parts of streptomycin and dihydrostreptomycin.

Index STREPTOMYCIN (IM) (68)
DIHYDROSTREPTOMYCIN (IM) (68)

ambodryl

see p-bromodiphenhydramine

ambolin

a carbutamide - choline bitartrate preparation.

Index CARBUTAMIDE (IM) (68)
CHOLINE (IM) (68)

ambonestyl

see N-(2-diethylaminoethyl)-isonicotinamide

Ambosex

A combination preparation containing 40 micrograms of ethinyl estradiol and 4 mg. of methyltestosterone in each tablet.

Index ETHINYL ESTRADIOL (IM) (68)
METHYLTESTOSTERONE (IM) (68)

ambovegin

A mixed preparation containing Pseudo-Cinchona africana alkaloids, Secale extracts, atropine, caffeine and aminopyrine.

Index ANALGESICS AND ANTIPYRETICS

(IM) (68)
ALKALOIDS (IM) (68)
ATROPINE (IM) (68)
CAFFEINE (IM) (68)
AMINOPYRINE (IM) (68)
PLANT EXTRACTS (NIM) (68)

ambozim

A combination preparation of trypsin and chymotrypsin used for intramuscular injection.

Index CHYMOTRYPSIN (IM) (68)
TRYPSIN (IM) (68)

ambramycin

see TETRACYCLINE

ambrazil

A combination preparation containing tetracycline and a sulfonamide mixture of sulfacetamide, sulfadiazine and sulfamerazine.

Index TETRACYCLINE (IM) (68)
SULFONAMIDE MIXTURES (IM) (68)

ambutonium bromide

see (3-carbamyl-3,3-diphenylpropyl)-ethyldimethyl ammonium bromide

Amenoron

see ETHINYL ESTRADIOL

amethocaine

see TETRACAINE

amethone
see amolanone

amethopterin
see 4-amino-10-methyl-pteroyl-
glutamic acid

ametocaine
see TETRACAINE

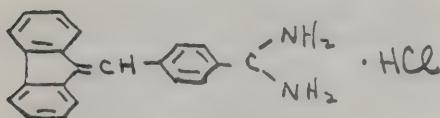
amfrecin
see sodium lauryl sulfate

Amicar
see AMINOCAPROIC ACID

amicetin
Reg. 514716
Index ANTIBIOTICS (68)

amidazophen
see AMINOPYRINE

9-(p-amidinobenzylidene)-fluorene
Syn. paranylene
Index FLUORENES (68)



N-amidino-3,5-diamino-6-chloropyrazine-
carboxamide HCl

Reg. 2016888

Index PYRAZINES (IM) (67)

AMIDINES (IM) (67)

AMIDES (IM) (67)

N-(2'-amidinoethyl)-3-aminocyclo-
pentanecarboxamide

Reg. 3572609

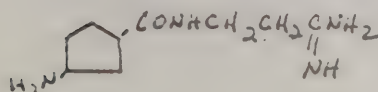
Syn. amidinomycin; myxoviromycin.

Index ANTIBIOTICS (IM) (68)

CYCLOPENTANE (IM) (68)

AMIDES (IM) (68)

AMIDINES (NIM) (68)



N-amidinoglycine
see glycoxyamine

amidinomycin
see N-(2'-amidinoethyl)-3-amino-
cyclopentanecarboxamide

amidomycin
Reg. 552330
A new antibiotic from Streptomyces
PRL 1642.
Index ANTIBIOTICS (68)

N-amidinotaurine
see taurocyamine

amidon
see METHADONE
(may also be used to mean starch,
especially in French journals.)

amidone
see METHADONE

Amidopyrazoline
see AMINOPYRINE

Amidopyrine
see AMINOPYRINE

Amidoschwarz

A reagent used in the determination
of proteins in serum, urine, CSF,
etc.

Index INDICATORS AND REAGENTS (IM) (68)

AZO COMPOUNDS (IM) (68)

SULFONIC ACIDS (IM) (68)

NAPHTHALENES (IM) (68)

Amigen

An enzymatic hydrolysate of
casein.

Index PROTEIN HYDROLYSATES (IM)
(68)

amimycin
see OLEANDOMYCIN

aminazin

see CHLORPROMAZINE

amindan

see sulfosalicylic acid sulfanilamide

aminotrozol

see 2-acetamido-5-nitrothiazole

aminotrozole

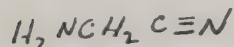
see 2-acetyl-amino-5-nitrothiazole

aminoacetonitrile

Reg. 540614

Syn. cyanomethylamine.

Index NITRILES (68)



p-aminoacetophenol

see ACETAMINOPHEN

3-(aminoacetyl)-propionic acid

see 5-aminolevulinic acid

D-AMINOACID OXIDASE (D9) (65)

d-aminoacid:O₂ oxidoreductase (deaminating); IUB. 1.4.3.3

It has been located in human brain stem, kidney and liver; its function remains unknown.

amino acid polymerase

An enzyme system in *E. coli* : catalyzing the incorporation of amino acids into peptides and proteins.

Index ENZYMES (IM) (68)

AMINO ACIDS (IM) (68)

5-aminoacridine

Reg. 90459

Syn. acrisan; 9-aminoacridine.

An external antiseptic; a morphine antagonist.

Index ACRIDINES (IM) (68)

ANTI-INFECTIVE AGENTS (IM) (68)

9-aminoacridine

see 5-aminoacridine

9-aminoacridinium 4-hexylresorcinolate

Reg. 1839130

Syn. acrisorcin; Akrinol.

A compound formed through the chemical union of 9-aminoacridine and 4-hexylresorcinol. It is used in the treatment of fungal diseases.

Index RESORCINOL (IM) (68)

ACRIDINES (IM) (68)

2-amino-4-anilino-s-triazine (HCl)

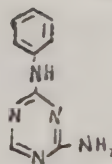
Reg. 537177

Syn. W-1191-2; amanozine.

A non-mercurial, non-carbonic anhydrase inhibitor diuretic.

Index DIURETICS (IM) (68)

TRIAZINES (IM) (68)



4-aminoantipyrine

Reg. 83078

An antipyrine derivative.

Index ANTIPYRINE (68) (IM)

PYRAZOLES (68) (IM)

Amino-argin

Reg. MX8057689

A preparation of essential amino acids, used in disorders of cerebral metabolism.

Index AMINO ACIDS

2-amino-4-arsenosphenol
see OXOPHENARSINE

o-aminoazotoluene
see 4-o-tolylazo-o-toluidine

p-aminobenzamidine
Reg.
Index TRYPSIN INHIBITORS (IM) (68)
AMIDINES (IM) (68)

p-aminobenzene-sulfamido-isopropyl-
thiadiazole
see N'-(5-isopropyl-1,3,4-thiadiazol-2-yl) sulfanilamide

p-aminobenzene-sulfamido-tertibutyl-
thiadiazol
see N'-(5-t-butyl-1,3,4-thiadiazol-2-yl)sulfanilamide

p-aminobenzenesulfonamide
see SULFANILAMIDE

2-p-aminobenzenesulfonamidoquinoxaline
Reg. 59405
Syn. sulfacox; sulfanilamido-
quinoxaline; sulquin.
Index SULFONAMIDES (68)

p-aminobenzenesulfonylguanidine
see sulfaguanidine

AMINO BENZOIC ACID (D2) (65)
Reg. 150130
Syn. p-aminobenzoic acid; PABA;
Paraminol; vitamin B_x.
Used as a dietary supplement, as
an antirickettsial agent, and with
accompanying salicylates in
rheumatic fever therapy.



p-aminobenzoic acid
see AMINO BENZOIC ACID

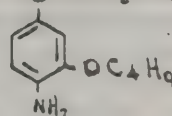
p-aminobenzoylaminoacetic acid
see AMINOHIPPURIC ACID

4-aminobenzoylglycine
see AMINOHIPPURIC ACID

D(1)-α-aminobenzyl penicillin
see AMPICILLIN

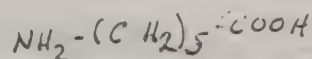
5-amino-1,3-bis(beta-ethylhexyl)-5-
methylhexahydropyrimidine
see hexetidine

4-amino-3-butoxy-β-diethylaminoethyl
benzoate
Syn. benoxinate; 3-butoxyprocaine;
dorsacaine; novesin.
Index ANESTHETICS, LOCAL
 $O=C-OCH_2CH_2N(C_2H_5)_2$



AMINOCAPROIC ACID (D7, D10) (64)
Reg. 60322

Syn. Amicar; ε-aminocaproic acid;
aminocapronic acid; Caprocid;
EACA; Ipsilon.
An antifibrinolytic agent.



ε-aminocaproic acid
see AMINOCAPROIC ACID

aminocapronic acid
see AMINOCAPROIC ACID

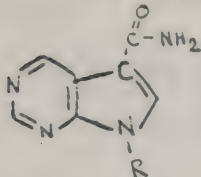
4-amino-5-carboxamido-7(D-ribofuranosyl)-pyrrolo-[2,3-d]pyrimidine

Syn. sangivamycin.

A nucleoside antibiotic.

Index ANTIBIOTICS (IM) (68)

NUCLEOSIDES (IM) (68)



D-4-amino-4-carboxy-n-butyl penicillin
see synnematin B

N-epsilon-(DL-2-amino-2-carboxyethyl)-L-lysine

Syn. lysinoalanine.

New amino acid formed on alkaline treatment of ribonuclease.

Index DIPEPTIDES

(3-amino-3-carboxypropyl)-dimethylsulfonium chloride
see vitamin U

2-amino-4-(m-chloroanilino)-1,3,5-triazine

Reg. 718434

Syn. R-37

A heterocyclic compound with diuretic properties.

Index ANILINE COMPOUNDS (IM) (68)

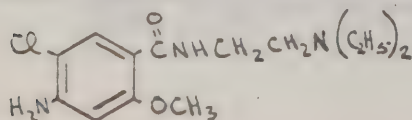
TRIAZINES (IM) (68)

2-amino-5-chlorobenzoxazole
see ZOXAZOLAMINE

4-amino-5-chloro-N-[2-(diethylamino)-ethyl]-O-anisamide

Syn. Metocloramide

Index AMIDES (67)



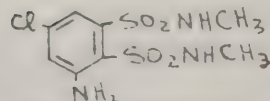
4-amino-6-chloro-N,N'-dimethyl-m-benzenedisulfonamide

Syn. K-572.

A sulfonamide diuretic.

Index SULFONAMIDES (IM) (68)

DIURETICS (IM) (68)



6-amino-2-(2-chloroethyl)-2,3-dihydro-4H-1,3-benzoxazin-4-one

Syn. ICI-350.

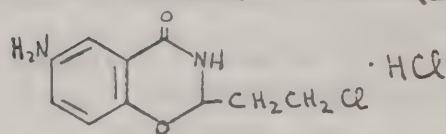
An antirheumatic compound.

Index ANALGESICS AND ANTIPYRETICS

(IM) (68)

(IM) (68)

OXAZINES



2-amino-1-(p-chlorophenyl)-2-methylpropane

see chlorphentermine

6-aminochrysene

Reg. 2642980

A carcinogenic derivative of benzphenanthrene used for the treatment of splenomegaly.

Index PHENANTHRENES (IM) (68)

CARCINOGENS (IM) (68)

aminocordin

see NIKETHAMIDE

4-amino-5-cyano-7-beta-D-ribofuranosyl-pyrrolo[2,3-d]-pyrimidine

Reg.

Syn. 7-cyano-7-deazaadenosine;
toyocamycin.

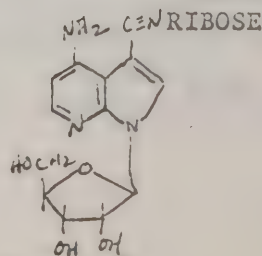
Index ANTIBIOTICS, ANTINEOPLASTIC

(IM) (68)

PYRIMIDINES

(IM) (68)

(NIM) (68)



1-aminocyclopentanecarboxylic acid

Reg. 52528

Syn. NSC-1026

A cycloparaffin with minimal antineoplastic properties.

Index CYCLOPENTANE (IM) (68)

AMINO ACIDS (IM) (68)

aminodal

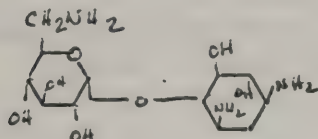
see AMINOPHYLLINE

 α -(D-6-amino-6-deoxyglucopyranosyl)-deoxystreptamine

Reg.

An antibacterial degradation product of kanamycin.

Index ANTIBIOTICS (68)

**17-amino derivative of progesterone**
see 17-aminopregn-4-ene-3,20-dione**4-amino-3',5'-dibromobenzenesulfanilide**

Syn. bemural

Index SULFONAMIDES (68)

3-amino-4-dichloroarsinophenol

Reg. 536298

Syn. 3-amino-4-hydroxyphenyl-dichloroarsine; dichloromapharsen.

An oxophenarsine derivative.

Index OXOPHENARSINE (68)

2-amino-1,3-dichloropropane

A cytotoxic nitrogen mustard-like compound.

Index PROPYLAMINES (IM) (68)

ANTINEOPLASTIC AGENTS (IM)

(68)

**5-amino-2,3-dihydro-1,4-phthalazinedione**

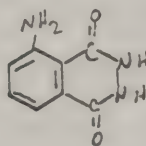
Reg. 521313

Syn. 3-aminophthalic acid hydrazide;

3-aminophthalhydrazide; luminol.

A heterocyclic chemiluminescent compound that has been used as a diuretic and as an indicator and reagent. It has also been shown to be effective in promoting wound healing.

Index PYRIDAZINES (68)

**5-amino-1,6-dihydro-7H- γ -triazolo****[4,5-d]pyrimidin-7-one**

see AZAGUANINE

2-aminoethanesulfinic acid

Reg. 107357

Syn. hypotaurine.

One of the sulfonic acids.

Index TAURINE (IM) (68)

SULFONIC ACIDS (IM) (68)

2-aminoethanethiol

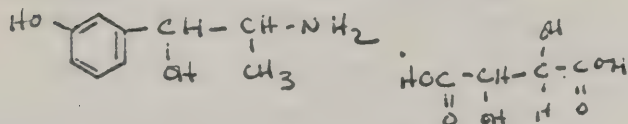
see CYSTEAMINE

 α -(1-aminoethyl)-2,5-dimethoxybenzyl alcohol

see METHOXAMINE

 α -(1-aminoethyl)-3-hydroxybenzyl alcoholsee α -(1-aminoethyl)-*m*-hydroxybenzyl alcohol

α -(1-aminoethyl)-m-hydroxybenzyl alcohol
 Reg. 962812
 Syn. α -(1-aminoethyl)-3-hydroxybenzyl alcohol; aramine bitartrate; 1-1(m-hydroxyphenyl)-2-amino-1-propanol; 1-m-hydroxyphenylisopropanolamine; metaraminol bitartrate.
 Index METARAMINOL (68)



S-(2-aminoethyl)-isothiuronium bromide

Reg. 56100
 Thiourea derivative which has been used as radioprotective agent.
 Index AET (68)

S-(2-aminoethyl)-isothiuronium dibromide

A thiourea derivative which has been used as a radioprotective agent.
 Index AET (68)

S-(2-aminoethyl)-isothiuronium hydrobromide.

A thiourea derivative which has been used as a radioprotective agent.
 Index AET (68)

2-aminoethylnitrate p-toluenesulfonate

Syn. Nilatil.
 Index VASODILATOR AGENTS (68) (IM)
 SULFONIC ACIDS (68) (IM)

3-(β -aminoethyl)pyrazole

Reg. 105204
 Syn. betazole; histalog.
 Index PYRAZOLES (68)

4-(2-aminoethyl)-pyrocatechol
 see DOPAMINE

3-amino- α -ethyl-2,4,6-triiodohydrocin-
 namic acid

Reg. 96833
 Syn. cistobil
 Index IOPANOIC ACID (68)

2-aminofluorene
 see 2-fluorenamine

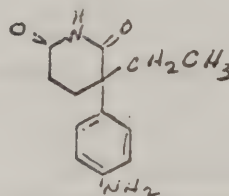
4-aminofolic acid
 see AMINOPTERIN

aminoform
 see METHENAMINE

aminoglutethimide (D6) provisional
 Reg. 125848

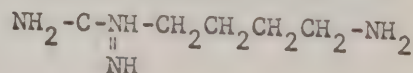
Syn. BA 16308; 2-(p-aminophenyl)2-ethylglutarimide; Elipten.
 Used to supplement other anticonvulsant drugs in the management of various types of seizures.

Index ANILINE COMPOUNDS (IM) (68)
 ANTICONVULSANTS (IM) (68)
 PYRIDONES (IM) (68)



1-amino-4-guanidinobutane
 Reg. 306605

Syn. agmatine
 The decarboxylated form of arginine.
 Index GUANIDINES (68)



2-amino-4-guanidooxybutyric acid
 see CANAVANINE

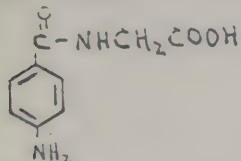
6-aminohexanoic acid
 see AMINOCAPROIC ACID

AMINOHIPPURIC ACID (D2) (65)

Reg. 61789

Syn. p-aminobenzoylaminoacetic acid;
4-aminobenzoylglycine; p-amino-hippuric acid.

Used in clearance test for kidney function.

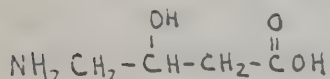
p-amino hippuric acid
see AMINOHIPPURIC ACID**γ-amino-β-hydroxybutyric acid**

Reg. 352216

Syn. GABOB; Gamibetal

Index AMINO BUTYRIC ACID (IM) (68)

HYDROXYBUTYRATES (IM) (68)

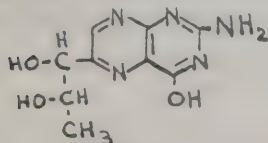
**2-amino-4-hydroxy-6-(1,2-dihydroxypropyl)-pteridine**

Syn. biopterin

It is either identical with crithidia factor or one of the pteridines constituting crithidia factor.

q.v. crithidia factor.

Index PTERIDINES (68)

**5-amino-7-hydroxy-1-imidazo-β-pyridine**
see 1-deazaguanine**4-amino-5-hydroxymethyl-2-methoxypyrimidine**

Reg. 3690128

Syn. bacimethrin.

Isolated from Bacillus megaterium.

Index ANTIBIOTICS (IM) (68)

PYRIMIDINES (IM) (68)

4-amino-5-hydroxymethyl-2-methylpyrimidine

Reg. 73676

Syn. pyramin; toxopyrimidine.

A vitamin B 6 antagonist.

Index PYRIMIDINES (IM) (68)

ANTIMETABOLITES (IM) (68)

2-amino-2-(hydroxymethyl)-1,3-propanediol

see TROMETHAMINE

m-amino-p-hydroxyphenyl-arsenous oxide

see OXOPHENARSINE

3-amino-4-hydroxyphenyldichloroarsine

see 3-amino-4-dichloroarsinophenol

4-amino-2-hydroxyphenyl-1,3,4-oxadiazol-2-ol

Reg. 3372621

Syn. WS 127

An antitubercular agent which apparently lacks side effects.

Index ANTITUBERCULAR AGENTS (68) (IM)

OXADIAZOLES (68) (IM)

2-amino-6-hydroxypurine

see GUANINE

4-amino-5-imidazole carboxamide

Index IMIDAZOLES (68)

7-amino-1-imidazo-β-pyridine

see 1-deazaadenine

2-aminoindane

see 2-indanamine

aminoisometradine

see 1-(2-methylallyl)-3-methyl-

6-aminotetrahydropyrimidinedione

4-amino-3-isoxazolidone

see CYCLOSERINE

4-amino-2-isoxazoline-3-ol
see CYCLOSERINE

aminoketone E9
see 4-amino-6-methyl-3-heptanone

Aminol
see BENZALKONIUM CHLORIDE

5-aminolevulinic acid
Reg. 106605
Syn. 3-(aminoacetyl)-propionic acid;
δ-aminolevulinic acid.
Index AMINO ACIDS (IM) (68)
LEVULINIC ACID (IM) (68)
$$\text{NH}_2-\text{CH}_2-\overset{\text{O}}{\underset{\text{||}}{\text{C}}}-\text{CH}_2-\text{CH}_2-\text{COOH}$$

δ-aminolevulinic acid
see 5-aminolevulinic acid

5-aminolevulinic acid transaminase
An enzyme isolated from Corynebacterium diphtheriae catalyzing the transamination reactions between 5-aminolevulinic acid on one side & α-ketoglutaric & pyruvic acids on the other side.
Index AMINOTRANSFERASES (IM) (68)
AMINO ACIDS (NIM) (68)
LEVULINIC ACID (NIM) (68)

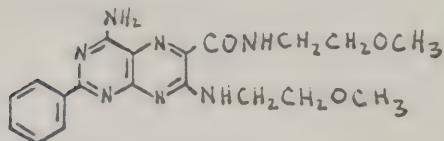
2-amino-4-mercaptobutyric acid
see HOMOCYSTEINE

3-amino-N-(2-mercaptoethyl)propionamide
Reg. 539833
Syn. aletheine
Index ALANINE (IM) (68)
AMIDES (IM) (68)
SULFHYDRYL COMPOUNDS (IM) (68)

2-amino-6-mercaptopurine
see THIOGUANINE

4-amino-7-(2-methoxyethylamino)-N-(2-methoxyethyl)-2-phenyl-6-pteridine-carboxamide

Syn. WY-5256
Index PTERIDINES (IM) (67)
DIURETICS (IM) (67)



p-aminomethylbenzoic acid.
Reg. 56917
Syn. PAMBA
Index ANTIFIBRINOLYTIC AGENTS (IM) (67)
BENZOATES (IM) (67)

8-(4-amino-1-methylbutylamino)-6-methoxyquinoline
see PRIMAQUINE

trans-1-aminomethylcyclohexane-4-carboxylic acid
Reg. 1197188
Syn. DV-79; Transamin
Index ANTIFIBRINOLYTIC AGENTS (IM) (68)
CYCLOHEXANECARBOXYLIC ACIDS (IM) (68)

2-aminomethylenecyclopropanepropionic acid
see 2-methylenecyclopropanealanine

6-amino-2-methyl-2-heptanol
Reg. 372667
Syn. R.P. 2831; cardiosintol; heptaminol; Hept-a-myl.
Index AMINO ALCOHOLS (68)
$$\begin{array}{c} \text{NH}_2 \qquad \qquad \text{OH} \\ | \qquad \qquad \qquad | \\ \text{CH}_3-\text{CH}-\text{CH}_2\text{CH}_2\text{CH}_2-\text{C}(\text{CH}_3)_2 \end{array}$$

4-amino-6-methyl-3-heptanone
Reg.
Syn. aminoketone E9
Index KETONES (68)

α -(aminomethyl)-m-hydroxybenzyl
alcohol
see NORSYNEPHRINE

α -aminomethyl-p-hydroxybenzyl
alcohol
see p-norsynephrine

p-(2-aminomethylisopropyl)-phenol
see p-(2-methylaminopropyl)-phenol

α -aminomethyl-3-methoxy-4-hydroxybenzyl
alcohol
see NORMETANEPHRINE

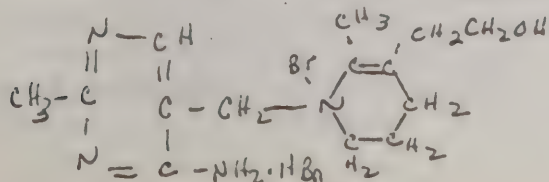
4-amino-2-methyl-1-naphthol
Reg. 83705
Syn. vitamin K5
Index VITAMIN K

4-amino-1-methyl-2-phenyl-6-(2-amino-1,6-dimethylpyridinium-4-amino)-quinolinium dichloride
Syn. compound 10073
Index QUINOLINES (68)

3-[1-(aminomethyl)-propyl] indole
see ETRYPTAMINE

4-amino-10-methyl-pteroylglutamic acid
Reg. 59052
Syn. amethopterin
Index METHOTREXATE

1-(4-amino-2-methyl-5-pyrimidinyl-methyl)-3-(2-hydroxyethyl)-2-methylpyridinium bromide hydrobromide
Reg. 534645
Syn. neopyrithiamine; pyrithiamine
Index ANTIMETABOLITES (IM) (68)
PYRIDINES (IM) (68)
PYRIMIDINES (IM) (68)

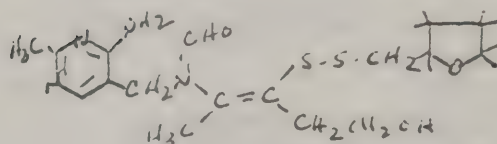


N-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-N-4-hydroxy-1-methyl-2-[tetrahydrofurfuryl)-dithio]-butenyl formamide

Reg. 804308

Syn. thiamine tetrahydrofurfuryl disulfide; TTFD.

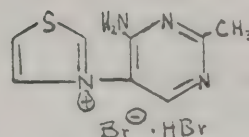
Index PYRIMIDINES (IM) (68)
FORMIC ACIDS (IM) (68)
SULFIDES (IM) (68)



3-(4-amino-2-methyl-5-pyrimidinyl)methyl thiazolium bromide hydrobromide
Reg.

Syn. AMPMT

Index AMMONIUM COMPOUNDS (IM) (67)
THIAZOLES (IM) (67)
PYRIMIDINES (IM) (67)



5-aminomethyl-2,3,7,8-tetrahydroxy-dibenzo [a,e] cycloheptatriene
Syn. noradnamine
Index DIBENZOCYCLOHEPTENES (68)

aminometradine
see 1-allyl-6-amino-3-ethyluracil

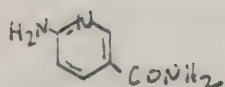
aminometramide
see 1-allyl-6-amino-3-ethyluracil

4-amino-1-naphthalenesulfonic acid
Reg. 84866
Syn. naphthionic acid
Index SULFONIC ACIDS (IM) (68)
NAPHTHALENES (IM) (68)

6-aminonicotinamide

Reg.

Index NICOTINAMIDE (68)

3-amino-6-[2-(5-nitrofuryl)-vinyl] -
1,2,4-triazine

Syn. NFT.

An antibacterial compound.

Index NITROFURANS (IM) (68)

TRIAZINES (IM) (68)

2-amino-5-nitrothiazole

Reg. 121664

Syn. enheptin

Index THIAZOLES (68)

aminooxyacetic acid

Reg. 645885

Syn. U-7524.

An acetic acid derivative.

Index ACETIC ACIDS (68)

6-aminopenicillanic acid

Reg. 551166

Syn. 6-APA

Index PENICILLIN (68)

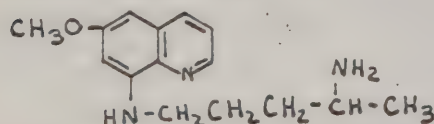
8-(4-aminopentylamino)-6-methoxy-
quinoline

Reg. 525611

Syn. quinocide.

A quinoline used in malaria therapy.

Index QUINOLINES (68)



aminophenazone

see AMINOPYRINE

1-(p-aminophenethyl)-4-phenylisonipecotic acid ethyl ester

see anileridine

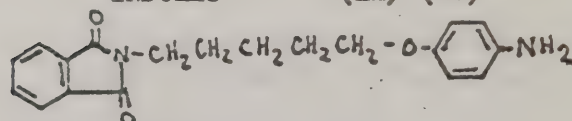
1-(p-aminophenoxy)-5-phthalimido-
pentane

Reg. 1673069

Syn. M&B 2948A

Index ANTHELMINTICS (IM) (68)

INDOLES (IM) (68)



aminophenurobutane

see CARBUTAMIDE

6-[D(1)-α-aminophenylacetamido] -
penicillanic acid

see AMPICILLIN

2-(p-aminophenyl)-2-ethylglutarimide

see aminoglutethimide

2-(p-aminophenyl)-6-methyl-5-sulfo-
benzothiazole

Reg.

Syn. thioparatoluidine

Index THIAZOLES (68)

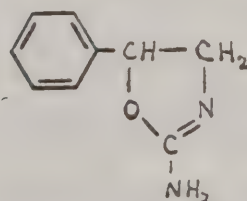
2-amino-5-phenyl-2-oxazoline

Reg. 2207503

Syn. aminorex

Index APPETITE DEPRESSANTS (IM) (67)

OXAZOLES (IM) (67)



2-amino-5-phenyl-2-oxazoline

Reg. 2207503

Syn. aminorex

Index APPETITE DEPRESSANTS (IM) (68)

OXAZOLES (IM) (68)

2-(p-aminophenyl)-2-phenylethylamine

Reg. 6578310

Syn. SK&F 12185

Index PHENETHYLAMINES (68)

1-amino-4-phenyl pyridinium chloride

Syn. AH 2035

Index PYRIDINES (IM) (68)

ANTIHYPERTENSIVE AGENTS (IM)
(68)**aminophenylpyridone**

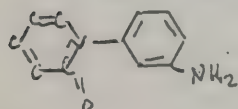
Reg.

Syn. amphenidone; dornwal.

A tranquilizing agent used in stabilizing emotional behavior and treating various mental disorders.

Index TRANQUILIZING AGENTS (IM) (68)

PYRIDONES (IM) (68)

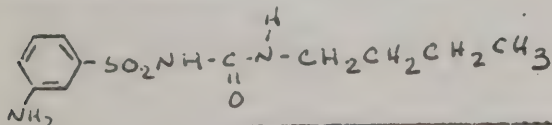
**1-m-aminophenylsulfonyl-3-butylurea**

Reg.

Syn. sucrida; SB 1.

An oral antidiabetic, closely related to carbutamide which has a p-amino group instead of a m-amino group.

Index ANTIDIABETICS (68)

**3-aminophthalhydrazide**

see 5-amino-2,3-dihydro-1,4-phthalazinedione

3-aminophthalic acid hydrazide

see 5-amino-2,3-dihydro-1,4-phthalazinedione

AMINOPHYLLINE (D6) (68)

Reg. 837244

Syn. aminodal

2-amino-4-picoline

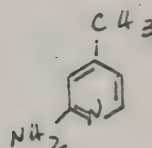
Reg. 695341

Syn. ascensil; RA-1226; W45; 4M2AP.

A picoline derivative with sympathomimetic properties.

Index SYMPATHOMIMETICS (IM) (68)

PICOLINE (IM) (68)

**2-amino-4-picoline camphorsulfonate**

Reg.

Syn. Varunax

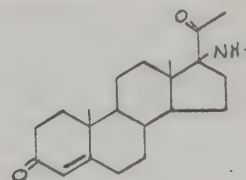
Index SYMPATHOMIMETICS (IM) (68)

PICOLINE (IM) (68)

17-aminopregn-4-ene-3,20-dione

Syn. 17-amino derivative of progesterone.

Index PREGNANES (68)

**aminopromazine**

see 10-[2,3-bis(dimethylamino)propyl] phenothiazine

aminopropionitrile (prov.)Syn. *B*-aminopropionitrile.

A cyanide which induced lathyrism.

Index NITRILES (68)

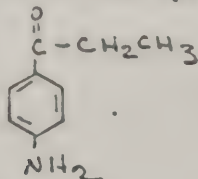
p-aminopropiophenone

Reg. 70699

A methemoglobinemizing cyanide antidote.

Index ANTIDOTES (IM) (68)

PROPIOPHENONES (IM) (68)



p-(2-aminopropyl)-phenol

Syn. hydroxyamphetamine; paredrine; Pedrolon.

Index SYMPATHOMIMETICS (IM) (68)

PHENOLS (IM) (68)

1-(4-amino-2-propylpyrimidin-5-ylmethyl)-2-picolinium chloride HCl

Reg. 137882

Syn. amprolium

Index PICOLINE (68) (IM)

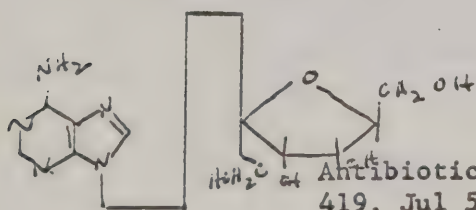
ANTIPROTOZOAL AGENTS (68) (IM)

6-amino-9-D-psicofuranosyl purine

Reg.

Syn. psicofuranine

Index ANTIBIOTICS (68)

Antibiotics 9(7):
419, Jul 59

AMINOPTERIN (D4) (59)

Reg. 54626

Syn. 4-aminofolic acid

4-aminopteroylaminoadipic acid

An antagonist and a closely related compound of folic acid, the difference being that instead of the glutamic acid part of folic acid it has an adipic acid (amine) part.

Index FOLIC ACID ANTAGONISTS (68)

4-aminopteroyl-triglutamic acid

Reg.

Syn. amino-teropterin

Index FOLIC ACID (68)

2-aminopurine-6-thiol

see THIOGUANINE

2-aminopurine-6(1H)-thione

see THIOGUANINE

4-aminopyrazolopyrimidine

Syn. APP

An adenine analogue which suppresses growth of Escherichia coli and Bacillus cereus.

Index PYRAZOLES (IM) (68)

PYRIMIDINES (IM) (68)

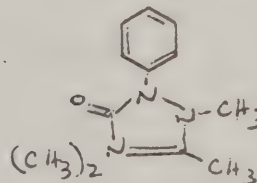
4-[5-amino-3-(4-pyridyl)-1-pyrazolyl]-1-methylpiperidine

see 2-N-methylpiperidyl-(4)-3-amino-5-(4'-pyridyl)-pyrazole HCl

AMINOPYRINE (D6) (60)

Reg. 58151

Syn. amidazophen; amidopyrazoline; amidopyrine; aminophenazone; 4-dimethylaminoantipyrine; 4-dimethylamino-2,3-dimethyl-1-phenyl-3-pyrazolin-5-one; 4-dimethylamino-1,5-dimethyl-2-phenyl-3-pyrazolone; dipyrine; Novamidon; Pyramidon. An analgesic and antipyretic.



aminopyrine 8-hydroxyquinoline-5-sulfonic acid

Syn. caussyth.

An analgesic & antipyretic.

Index AMINOPYRINE (IM) (68)

QUINOLINES (IM) (68)

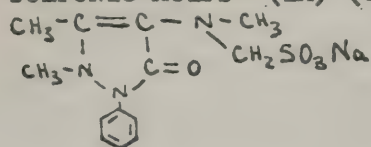
SULFONIC ACIDS (IM) (68)

aminopyrine sodium sulfonate

Syn. dipyrone; metamizol; metamizolum; methampyrone; methylmelubrine; nartate; neomelurbrin; novaldin; novalgin; novaminsulfon; Pyralgin; sodium 1,5-dimethyl-2-phenyl-4-dimethylamino-3-pyrazolone sulfonate.

Index AMINOPYRINE (IM) (68)

SULFONIC ACIDS (IM) (68)



3-amino-4H-pyrrolo[3,4-c]isoxazole-5(6H)-carboxylic acid, ethyl ester

Syn. CL 65263

An inhibitor of tyrosine hydroxylase.

Index PYRROLES (IM) (68)

OXAZOLES (IM) (68)

ENZYME INHIBITORS (IM) (68)

aminorex

see 2-amino-5-phenyl-2-oxazoline

2-amino-N-ribosylacetamide-5'-phosphate transformylase

Syn. glycinamide ribotide transformylase.

Index TRANSFERASES (68)

p-aminosalicylic acid

Reg.

Syn. aminosalyl

Index AMINOSALICYLIC ACID (68)

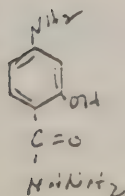
p-aminosalicylic acid hydrazide

Reg.

Syn. apacizina; apacizine.

Index AMINOSALICYLIC ACID (IM) (68)

HYDRAZINES (IM) (68)



N-(3-aminosalicyloyl)-L-threonine

Syn. antimycic acid

Index THREONINE (68)

aminosalyl

see p-aminosalicylic acid

aminosidine

An antibiotic from a species of Streptomyces isolated from Tuscan soil. Used in the therapy of giardiasis.

Index ANTIBIOTICS (68)

aminosine

see allylthiourea

Aminosol fructose ethanol

A parenteral solution containing in each 1,000 ml: Amino-acids (Aminosol-Vitrum) 33 g.; fructose 150 g.; and ethanol 25 g.

Index AMINO ACIDS (IM) (68)

FRUCTOSE (IM) (68)

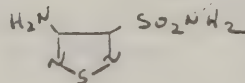
ALCOHOL, ETHYL (IM) (68)

2-amino-5-sulfanilylthiazole

Reg. 473303

Syn. aminothiadiazoxylsulfonamide; thiazolsulfone.

Index SULFATHIAZOLES (68)



amino-teropterín

see 4-aminopteroyl-triglutamic acid

9-amino-1,2,3,4-tetrahydroacridine
 Reg. 321642
 Syn. tacrine; tetrahydroaminacrin;
 THA.
 Index ACRIDINES (67)

2-aminotetralin
 see beta-tetrahydronaphthylamine

aminothiadiazolylsulfonamide
 see 2-amino-5-sulfanilylthiazole

aminothiols
 Index SULFHYDRYL COMPOUNDS (IM) (67)
 AMINES (IM) (67)

α -amino-p-toluenesulfonamide
 Syn. benzylog; marfanil; sulf-
 benzamine.
 Index SULFONAMIDES (68)



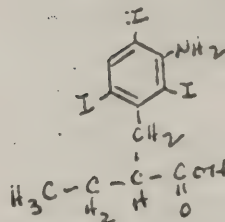
1-(3-amino-p-tolylsulfonyl)-3-
 cyclohexylurea
 see METAHEXAMIDE

aminotrate
 see triethanolamine trinitrate

7-amino-v-triazolo[4,5-d]pyrimidine
 Reg.
 Syn. 8-azaadenine
 Index TRIAZOLES (IM) (68)
 PYRIMIDINES (IM) (68)

2-amino-1,1,3-tricyano-1-propene
 Reg. 868542
 Syn. tricyanoaminopropene; U-9189.
 A cyanide with thyroid antagonist
 properties.
 Index THYROID ANTAGONISTS (IM) (68)
 PROPYLAMINES (IM) (68)
 CYANIDES (IM) (68)

2-(3-amino-2,4,6-triodobenzyl)-butyric
 acid
 Reg.
 Syn. 2-ethyl-3-(3-amino-2,4,6-tri-
 iodophenyl)-propionic acid; Jopagnost.
 Ar-contrast medium.
 Index CONTRAST MEDIA (68)

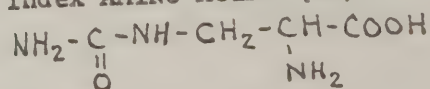


N-(3-amino-2,4,6-triodobenzoyl)-N-
 phenyl- β -alanine
 see iobenzamic acid

N-(3-amino-2,4,6-triodobenzoyl)-N-
 phenyl-3-aminopropionic acid
 see iobenzamic acid

aminotryptiline
 see AMITRYPTILINE

L-2-amino-3-ureido-propionic acid
 Syn. albizziin.
 A natural amino acid from
 mimosaceous plants.
 Index AMINO ACIDS (66)



aminovit
 A protein hydrolysate. Contains:
 arginine, histidine, isoleucine,
 leucine, lysine, methionine,
 phenylalanine, threonine, trypto-
 phan, valine & other amino acids.
 Index AMINO ACIDS (68)

amiodarone
 see 2-butyl-3-(3',5'-diiodo-4-N-
 diethylaminoethoxybenzoyl) benzo-
 furan

amiphenazole
see 2,4-diamino-5-phenylthiazole

amipramizide
A diuretic derived from pyrazinamide.
Index DIURETICS (IM) (68)
PYRAZINES (NIM) (68)

amisometradine
see 1-(2-methylallyl)-3-methyl-
6-aminotetrahydropyrimidinedione

amithiozone
see THIACETAZONE

AMITRIPTYLINE (D6) (64)
Reg. 50486
Syn. TV 322; RO 4-1575; 10,11-
dihydro-N,N-dimethyl-5H-dibenzo-
[a,d]cycloheptene-4,5,4'-propyl-
amine; 3-(3-dimethylaminopropyl-
idene)-1:2-4:5-dibenzocyclohepta-
1:4-diene; 5-(3-dimethylamino-
propylidene)-10,11-dihydro-5H-
dibenzo- a,d cycloheptene; Elavil;
Laroxyl; Saroten; Tryptizol.

ammidin
see imperatorin

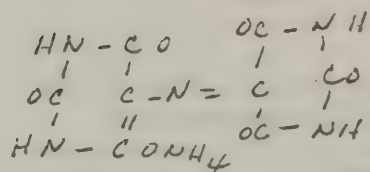
amminosidine
Syn. F.I. 5853; antibiotic 1600;
crestomycin; farmiglucine;
gabbromycin.
An antibiotic with amebicidal
properties.
Index ANTIBIOTICS (68)

ammoidin
see METHOXSALEN

ammoidin-ammidin solution
This is an imperatorin-methox-
salen solution.

Index KHELLIN (IM) (68)
METHOXSALEN (IM) (68)

ammonium purpurate
Reg. 134021
Syn. murexide
Index BARBITURATES (68)



ammonium sulfobituminate
see ICHTHAMMOL

ammonium sulfobituminosum
see ICHTHAMMOL

AMOBARBITAL (D6)
Reg.
Syn. amylobarbitone

amolanone
Reg. 76653
Syn. amethone
Index BENZOFURANS

amosan
An oxygenating agent: composed of:
sodium peroxyborate monohydrate 70%
anhydrous sodium bitartrate 30%
menthol & peppermint oil --
Index BORATES (IM) (68)
TARTRATES (IM) (68)

amosyt
A preparation consisting of lactose,
gel alba, starch & other inert
ingredients beside dimenhydrinate.
Index DIMENHYDRINATE (68)

amotriphene

see 3-dimethylamino-1,1,2-tris(p-methoxyphenyl)-1-propene HCl

amoxal

see amyloxybenzamide

AMP (adenosinemonophosphate)

see adenylic acid

amphecloral

see α -methyl-N-(2,2,2-trichloroethylidene)-phenethylamine

amphedroxyn

see METHAMPHETAMINE

amphenidone

see aminophenylpyridone

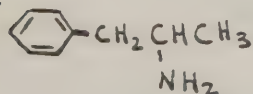
amphenone

see 3,3-bis(p-aminophenyl)-2-butanone

AMPHETAMINE (D5, D6) (58)

Reg. 139106

Syn. Aktedron



amphisol

see 2,4-diamino-5-phenylthiazole

amphocortrin cream

A preparation containing neomycin and hydrocortisone used in the topical treatment of skin diseases.

Index NEOMYCIN (IM) (68)

HYDROCORTISONE, TOPICAL (IM) (68)

amphojel

see aluminum hydroxide gel

amphomycin

An antibiotic isolated from *Streptomyces canus*.

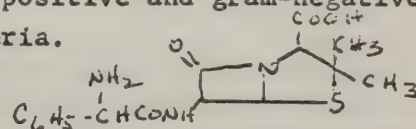
Index ANTIBIOTICS (68)

AMPICILLIN (D3) (65)

Reg. 69534

Syn. P-50; BRL-1341; aminobenzyl penicillin; D(-)- α -aminobenzyl penicillin; 6-(D- α -aminophenylacetamido)penicillanic acid; Doktacillin; Penbritin; Penicline; Vicillin.

A penicillin which is acid-stable and active against a wide range of gram-positive and gram-negative bacteria.



Ampliactil

see CHLORPROMAZINE

amplicaine

see β -diethylamino-n-butylanilide

Amplictil

see CHLORPROMAZINE

Ampliphylline

Reg.

A combination product containing theophylline and 1-(3,4-dihydroxyphenyl)-2-methylaminopropanol.

Index THEOPHYLLINE (IM) (68)

SYMPATHOMIMETICS (IM) (68)

Amplivix

see 2-ethyl-3-(3,5-diiodo-4-hydroxybenzoyl)-benzofuran

AMPMT

see 3-[(4-amino-2-methyl-5-pyrimidinyl)methyl]thiazolium bromide hydrobromide

amprolium

see 1-(4-amino-2-propylpyrimidin-5-ylmethyl)-2-picolinium chloride-HCl

AMPS

Denotes acid mucopolysaccharide demonstrable by biochemical or histochemical technics.

Index MUCOPOLYSACCHARIDES (68)

Amycal-Na

see sodium isoamylethyl barbiturate

2-n-amylaminoethyl p-aminobenzoate

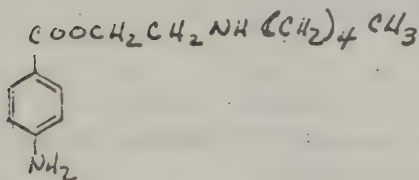
Reg. 614426

Syn. amylsine; amysine; naepaine.

Index ANESTHETICS, LOCAL (IM) (68)

ANILINE COMPOUNDS (IM) (68)

BENZOATES (IM) (68)



amylan

a nylon preparation (nylon 6)

Index NYLON (68)

amylobarbitone

see AMOBARBITAL

amyllocaine

see 2-dimethylamino-1-ethyl-1-methylethylbenzoate HCl

amyllo-1,6-glucosidase

Catalyzes the formation of 1,6-linkages between glucose molecules in the biosynthesis of branched-chain polysaccharides, also the reverse of this process.
Index GLYCOSIDE HYDROLASES (68)

AMYLOID (D10) (68)

A protein that occurs characteristically as pathologic extracellular deposits beneath the endothelium of capillaries or sinusoids, in the walls of arterioles, and especially in association with reticuloendothelial tissue; it is a glycoprotein, containing about 1.5% hexosamine.

amyllo-1,4-1,6-transglucosidase

Syn. Q-enzyme

Index GLUCOSYLTRANSFERASES (68)

amyloxybenzamide

Syn. amoxal

Index ANTIFUNGAL AGENTS (68)

amylsine

see 2-n-amylaminoethyl p-aminobenzoate

amysine

see 2-n-amylaminoethyl p-aminobenzoate

anabesine

see 2-(3-pyridyl)-piperidine

ANABOLIC STEROIDS (D8)

Testosterone derivatives which tend to promote general body growth with little or no masculinizing effects.

anacardiol

see N,N-diethyl-3-ethoxy-4-hydroxybenzamide

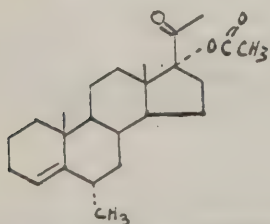
anacyton
see ANTIRETICULAR CYTOTOXIC SERUM

anadol
see 4-phenyl-4-propionyloxy-1,3-dimethylpiperidine

anaflex
see polyoxymethyleneurea

Anafranil
see 3-chloro-5-(3-dimethylamino-propyl)-10,11-dihydro-5H-dibenz[b,f]azepine HCl

anagestone acetate
Reg. 3137733
Syn. 17-hydroxy-6 α -methylpregn-4-en-20-one acetate
Index PREGNANES (IM) (68)
PROGESTATIONAL HORMONES (IM) (68)



Analexin
see phenyramidol

Analgesine
see ANTIPYRINE

anameba
A combination preparation containing: bacitracin methylene disalicylate and iodochlorhydroxyquin.
Index BACITRACIN (IM) (68)
IDOCHLORHYDROXYQUIN (IM) (68)

anaphylatoxin
Index PEPTIDES (IM) (68)
TOXINS (IM) (68)

Anaprel
see rescinnamine

anastil
see GUAIACOL

anatensin BDH
see acetylcarbromal (with mephenesin)

Anatensol
see FLUPHENAZINE

anatruxonium
The diiodoethylate of the piperidylpropanol ester of α -truxillic acid. It is an effective curare-like substance with a nondepolarizing type of action.
Index MUSCLE RELAXANTS (68)

anautin
see DIMENHYDRINATE

anayodin
see CHINIOFON

anchol
see γ -oxo- γ -(8-fluoranthene) butyric acid

ancillin (prov.)
Syn. SKF 12141; 2-biphenylpenicillin; diphenicillin.
A semisynthetic penicillin, penicillinase-resistant and having high activity against staphylococci.
Index PENICILLIN (68)

ancolan
see MECLIZINE

andal

A sulfonamide mixture, containing ethyl-1,3,4-thiadiazolyl-sulfanilamide, sulfadiazine and sulfamerazine.

Index SULFATHIAZOLES (IM) (68)
 SULFADIAZINE (IM) (68)
 SULFAMERAZINE (IM) (68)
SULFETHIDOLE (NIM) (68)

andantol

see 10-(2-dimethylaminopropyl)-thiophenylpyridylamine

andaxin

see MEPROBAMATE

androdiol

see 17 α -methyl- $\Delta^5(6)$ -androstene-3 β ,17 β -diol

androfort

see testosterone acetate

ANDROGENS (D8)

Male sex hormones, substances capable of stimulating the development and functional activity of the male accessory structures and secondary sexual characteristics. Natural androgens in man are secreted by the testes, the adrenal cortex and the ovaries. The major androgen is testosterone.

androisoxazole

see 17 β -hydroxy-17 α -methylandro-
 stane-(3,2c)-isoxazole

androlone

see STANOLONE

andromedotoxin

Reg. 1354365

Index VASODILATOR AGENTS (68)

androstananone

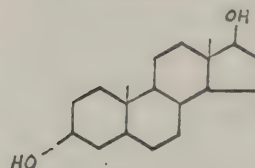
see STANOLONE

androstanazole

see STANOZOLOL

androstane-3 α ,17 β -diol

Index ANDROSTANES (IM) (68)
 STEROLS (NIM) (68)

5 α -androstane-3 α ,17 α -diol

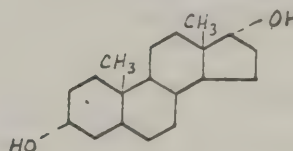
see 5 β -androstane-3 α ,17 α -diol

5 β -androstane-3 α ,17 α -diol

Syn. 5 α -androstane-3 α ,17 α -diol. The 5 β isomer is isolated from normal human urine. The 5 α isomer is a metabolite of testosterone by prostate.

Index ANDROSTANES (IM) (68)
 STEROLS (NIM) (68)

17-HYDROXYCORTICOSTEROIDS (IM) (68)

androstane-3 β -ol-17-one

see epiandrosterone

androstane-17 β -ol-3-one

see STANOLONE

ANDROSTANES (D2) (68)

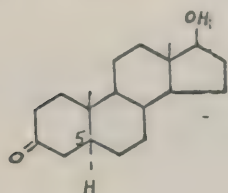
Steroids with methyl groups at C-10 and C-13 and with no more than one carbon at C-17. May include: Any degree of hydrogenation; Hetero substitution in any of the rings; Any non-carbon derivatives except as specified.

androstanolone

Reg. 521186

Syn. 17 β -hydroxy-5 α -androstan-3-one
dihydrotestosterone

Index STANOLONE (68)

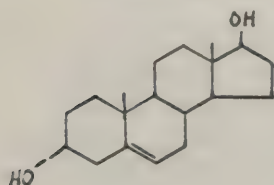
 Δ^5 -androsterone-3 β ,17-diol

Reg. 521175

17 α & 17 β epimers are found in
normal human urine.

Index ANDROSTANES (IM) (68)

STEROLS (NIM) (68)

17-HYDROXYCORTICOSTEROIDS (IM)
(68)androst-4-ene-6 β ,17 β -diol-3-one
see 6 β -hydroxytestosterone

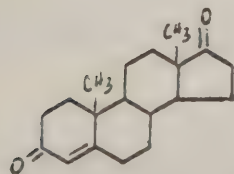
4-androstene-3,17-dione

Reg. 63058

Syn. Androtex.

Index ANDROSTANES (IM) (68)

17-KETOSTEROIDS (IM) (68)

4-androstene-11 β -ol-3,17-dione
Reg.An androgen secreted by the
adrenals.

Index ANDROGENS (IM) (68)

ANDROSTANES (IM) (68)

 Δ^5 -androsterone-3 α -ol-17-one

Reg.

Syn. dehydroandrosterone.

An androgen.

Index ANDROGENS (IM) (68)

ANDROSTANES (IM) (68)

4-androstene-17 β -ol-3-one-17 α -3-
propionic acid gamma lactone

Reg.

An aldosterone antagonist.

Index ANDROSTANES (IM) (68)

ALDOSTERONE *antagonists (IM) (68)

androstenol (D2,D8) provisional

Reg.

Syn: androst-16-en 3 -ol.

A urinary androgen.

Index ANDROGENS (IM) (68)

ANDROSTANES (IM) (68)

 Δ^5 -androsten-3 β -ol-17-one

see DEHYDROEPIANDROSTERONE

3 β -androsterone

see epiandrosterone

Androtex

see 4-androstene-3,17-dione

anectine

see SUCCINYLCHOLINE

anergen

see 10-(2-dimethylaminoethyl)-
phenothiazine

Anergex

a Rhus extract, "the exact composition of which has not yet been determined, prepared from Toxicodendron quercifolia (Rhus)"; product of Mulford Colloid Lab., Philadelphia. It is supposedly useful in allergic diseases.

Index PLANT EXTRACTS (68)

anervan

Syn. Kabi 805

A caffeine - chlorcyclizine -
ergotamine tartrate - mepro-
bamate preparation used in the
therapy of migraine.

Index CAFFEINE (IM) (68)
ERGOTAMINE (IM) (68)
MEPROBAMATE (IM) (68)
• CHLORCYCLIZINE (NIM) (68)
prov.

anesthesin

see BENZOCAINE

anethocurarium

see bis-p-dimethylamino-
ethoxyphenyl-3-methylbutane
diiodomethane

anetholetrithione

see 5-(p-methoxyphenyl)-1,2-
dithiole-3-thione

aneural

see MEPROBAMATE (68)

aneurin disulfide

see thiamine disulfide

aneuxol

see AMINOPYRINE

anginasin

An antiseptic aerosol preparation
used mainly in therapy of the in-
fections of the upper respiratory
tract. It contains iodine, camphor,
rosemary oil and ammonia in alcohol.
Index ANTI-INFECTIVE AGENTS (68)

angiopac

see ethyl diiodostearate

angiotanase

see ANGIOTENSINASE

ANGIOTENSIN AMIDE (D4)

Reg. 53736

Angiotensin amide is a nonproprie-
tary name adopted by the World
Health Organization and the USAN
Council to designate a synthetic
substance which, chemically, is a
minor structural variant of the
naturally occurring angiotensin II.
It is N-[1-[N-(N-(N-(N-(N²-aspara-
ginyllarginyl)valyl]tyrosyl]valyl]-
histidyl]propyl]-3-phenylalanine.

ANGIOTENSINASE (D9) (68)

Proteolytic enzymes which are
capable of destroying angiotensin.
Syn. angiotanase; angiotonase;
hypertensinase.

angiotensinogen

Syn. hypertensinogen; renin-sub-
strate.

The precursor of hypertensin.

Index ALPHA GLOBULIN (IM) (68)

ANGIOTENSIN AMIDE (IM) (68)

angiotonase

see ANGIOTENSINASE

angiotrofine

a 2-benzimidazoline-2-phenylbenzyl-
aminomethylimidazoline methane-
sulfonate-tetraethylammonium bromide
preparation.

Index BENZIMIDAZOLES (IM) (68)

IMIDAZOLES (IM) (68)

TETRAETHYLAMMONIUM

COMPOUNDS (IM) (68)

angocin

An Echinacea and Tropaeolum maius
extract. A homeopathic remedy.

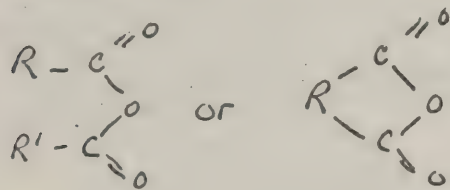
Index PLANT EXTRACTS prov. (68)

angustmycins (A,B,C)

Antibiotics from *Streptomyces*
hygroscopic var. *angustmyceticus*.
Index ANTIBIOTICS (68)

ANHYDRIDES (D2) (66)

Compounds (usually acids) from which water has been removed; includes ring compounds, such as maleic anhydride, phthalic anhydrides, etc.

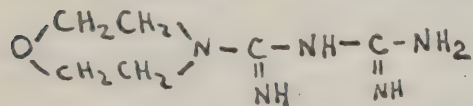
**N¹,N¹-anhydrobis(β-hydroxyethyl)-biguanide**

Syn. JD-1022; ABOB; vironil; virugon; Virumin; virustat; Wirumin.

A guanidine with antiviral properties, which in a preparation called flumidin (q.v.) has been used in treating influenza and herpes zoster.

Index BIGUANIDES (IM) (68)

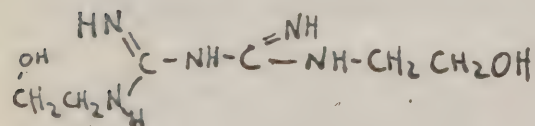
ANTIVIRAL AGENTS (IM) (68)

**N,N'-anhydro-bis-(beta-hydroxyethyl)-biguanide HCl**

Syn. spenitol

Index BIGUANIDES (IM) (68)

ANTIVIRAL AGENTS (IM) (68)

**anhydro-4-epi-tetracycline**
Reg.

Syn. anhydroquatrimecin

An epimer of tetracycline

Index TETRACYCLINE

anhydroformaldehyde aniline

see 1,3,5-triphenylhexahydro-s-triazine

anhydrohydroxy-19-norprogesterone acetate

A commercial preparation called Duogyn contains 5 mg. of anhydrohydroxy-19-norprogesterone acetate and 0.01 mg. ethynyl-estradiol in each dragee.

Index PROGESTATIONAL HORMONES (IM) (68)

ETHINYL ESTRADIOL (IM) (68)

Anhydron

see 6-chloro-3,4-dihydro-3-, (5-norbornen-2-yl)-7-sulfamoyl-1,2,4-benzothiadiazine-1,1-dioxide

anhydroquatrimecin

see anhydro-4-epi-tetracycline

anicaine

see diphenylacetic acid 2-piperidinoethyl ester

anileridine (D6) provisional

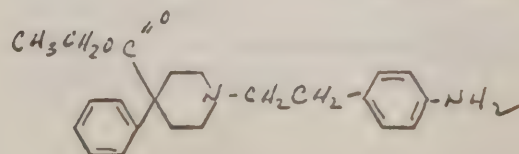
Reg. 144149

Syn. 1-(p-aminophenethyl)-4-phenylisonipecotic acid ethyl ester; ethyl 1-(4-aminophenethyl)-4-phenylisonipecotatate; leritine; nipecotan.

Index ANALGESICS AND ANTIPYRETICS

(IM) (68)

ISONIPECOTIC ACIDS (IM) (68)



3-anilino-2,10-dihydro-2-imino-10-phenylphenazine

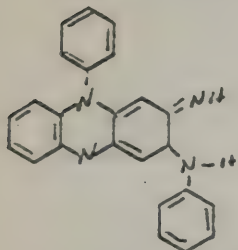
Reg. 4733215

Syn. B-283.

A heterocyclic dye compound.

Index PHENAZINES (IM) (68)

DYES (IM) (68)



1-(2-anilinoethyl)-4-phenylisonipecotic acid ethyl ester

Reg.

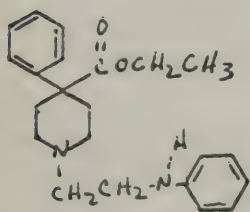
Syn. Win-13,797; ethyl 4-phenyl-

1-(phenylaminoethyl)-piperidine-4-carboxylate.

Index ISONIPECOTIC ACIDS (IM) (68)

ANALGESICS AND ANTIPYRETICS

(IM) (68)



1-(3-anilinopropyl)-4-phenylisonipecotic acid ethyl ester (ethanesulfonate)

see piminodine

anilinothiamine

see 2-methyl-4-aminopyrimidyl-5-methylaniline

anirrit

see 5-methyl-5-[2-(1,2-dibromophenyl)-ethyl]-hydantoin

anisidine

Reg.

Index ANILINE COMPOUNDS (67)

anisindione

see 2-p-anisyl-1,3-indandione

anisomycin

see 2-p-methoxyphenylmethyl-3-acetoxy-4-hydroxypyrrolidine

anisotropine methylbromide (D5) prov.

Reg. 80502

Syn. 8-methytropinium bromide-2-

propylvalerate; octatropine

methylbromide; 2-propylpentanoyl-

tropinium methylbromide; Valpin.

A parasympatholytic used in the treatment of gastrointestinal disorders.

Index PARASYMPATHOLYTICS (IM) (68)

NORTROPANES (IM) (68)

AMMONIUM COMPOUNDS (IM) (68)

2-p-anisyl-1,3-indandione

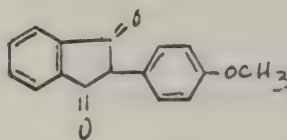
Reg.

Syn. anisindione; miradon.

An anticoagulant.

Index ANTICOAGULANTS (IM) (68)

INDENES (IM) (68)



Anovlar

A combination of ethinyl estradiol and norethindrone.

Index ETHINYL ESTRADIOL (IM) (68)

NORETHINDRONE (IM) (68)

ANR formula

A nicotinic acid - vitamin A - vitamin B 2 preparation.

Syn. provasin

Index VITAMIN A (IM) (68)

NICOTINIC ACID (IM) (68)

RIBOFLAVIN (IM) (68)

- ansadol
see salicyl anilide
- ansolysen
see PENTOLINIUM TARTRATE
- antaethyl
see disulfiram
- Antallergan
see pyrilamine
- Antallin
see EDTA
- Antamine
see pyrilamine
- antapentan
see 3,4-dimethyl-2-phenyl-1,4-tetrahydro-oxazine
- antaphron
see methylpolysiloxane
- antazoline
see 2-(N-benzyl-anilinomethyl)-2-imidazole
- antemesin
Reg. 5768503
A 2-(benzohydroxy)-N,N-dimethyl-ethylamine 8-bromotheophyllinate - chlorobutanol preparation.
Index THEOPHYLLINE (IM) (68)
ETHYLAMINES (IM) (68)
- antepar
see piperazine citrate
- Anteron
A gonadotropin from the serum of a pregnant mare used to induce ovulation.
Index GONADOTROPINS, EQUINE (68)
- antheraxanthin
Index CAROTENOIDS (68)
- antheridiol
Reg.
A sex hormone isolated from the water mold *Achlya bisexualis* (Phycomycetes).
Index SEX HORMONES (IM) (68)
PHYCOMYCETES (IM) (68)
- anthiomaline
see antimony sodium thiomalate
- anthiphen
see 2,2'-dihydroxy-5,5'-dichloro-diphenylmethane
- Anthisan
see pyrilamine
- anthralin
see 1,8,9-anthratriol
- anthramycin
An antitumor principle produced from the fermentation broth of *Streptomyces refuineus* variety thermotolerans.
Index ANTIBIOTICS, ANTINEOPLASTIC (IM) (68)
- 1,8,9-anthratriol
Syn. anthralin; cignolin;
1,8-dihydroxyanthranol; dithranol.
Used in the treatment of dermatitis.
Index ANTHRACENES (IM) (68)
and ANTIFUNGAL AGENTS (IM) (68)
or ANTI-INFECTION AGENTS, LOCAL (IM) (68)

anthyrin

This is a potassium perchlorate - reserpine preparation.

Index PERCHLORIC ACIDS (IM) (68)

RESERPINE (IM) (68)

antibiolymphins

see lymphotropic antibiotics

antibiotic 899

see staphylomycin

antibiotic 900

see streptogramin

antibiotic X-948

see under numbered compounds

antibiotic 1600

see amminosidine

antibiotic 1943

see under numbered compounds

antibiotic 23572

see under numbered compounds

ANTIBIOTICS, ANTIFUNGAL (D3) (68)

Antibiotics whose activity is specific for fungi.

ANTIBIOTICS, ANTINEOPLASTIC (D4,D3)(68)

Antibiotics which suppress or destroy tumor growth.

ANTICHOLESTEREMIC AGENTS (D4) (68)

Agents which cause reduction of blood cholesterol levels and have been postulated to be useful in the prevention of arteriosclerosis; also known as hypochloesteremic agents.

ANTIDOTES (D8) (68)

Remedies for counteracting poisons.

antiduol

see MEPERIDINE

anti-elastase

A protease antagonist.

Index PEPTIDE HYDROLASES *antagonists (68)

anti-ethyl

see DISULFIRAM

ANTIFIBRINOLYTIC AGENTS (D4) (68)

Agents which prevent the activation of the fibrinolytic system and are used, consequently, in the treatment of hemorrhage associated with excessive fibrinolysis.

antifoam A

see dimethylsiloxane

antifuhnon

An euphorizing CNS stimulant combination, containing ephedrine, caffeine, acetophenetidin, carbromal, nitric acid esters and Convallaria glucosides. Used in the therapy of meteorotropic diseases, unfavorable reactions to weather, in depression, vegetative neurosis, etc.

Index EPHEDRINE (IM) (68)

CAFFEINE (IM) (68)

PHENACETIN (IM) (68)

GLYCOSIDES (IM) (68)

ANTIFUNGAL AGENTS (D3) (67)

Agents destructive to fungi, or suppressing their reproduction or growth; effective against fungus infections.

antigastrin

see 2-phenyl-2-(2-pyridyl)

thioacetamide

antihisan

see pyrilamine

antihistamine-penicillin

This is a 1-p-chlorobenzyl-2-pyrrolidylmethylbenzimidazole - penicillin preparation.

Index BENZIMIDAZOLES (IM)(68)

PENICILLIN (IM)(68)

antihydral

see METHENAMINE

ANTI-INFECTIVE AGENTS, LOCAL (D3)(67)

Agents which are applied locally to counteract infection; they include antiseptics, germicides, bactericides, fungicides, etc., when applied to tissue, but not DISINFECTANTS, which are applied to inanimate objects. May include surface active agents, such as hexachlorophene, which are merely bacteriostatic.

ANTI-INFLAMMATORY AGENTS (D4, D5)(65)

Agents which alter the normal inflammatory responses of the body; they suppress not only the "useless" reactions which are characteristic of many connective tissue disorders but also those inflammatory responses through which the body resists and walls off invading microorganisms; they also slow the development of granulation tissue and may delay healing of wounds and fractures.

ANTI-INFLAMMATORY AGENTS, TOPICAL (D5) (68)

Anti-inflammatory agents (q.v.) used in the treatment of inflammatory, allergic and pruritic skin conditions; also in anogenital pruritus and other inflammatory conditions of the lower intestinal and genitourinary tracts. They are applied directly to the affected area as creams, ointments, lotions, aerosol solutions, etc.

antikinetic drugs

are motion sickness remedies

Antikol

see DISULFIRAM

antimicina

see ISONIAZID

antimony sodium thiomalate

Reg.

Syn. anthiomaline

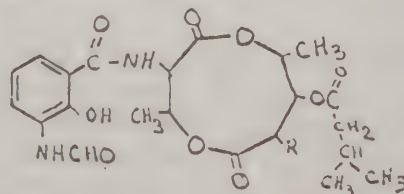
Index ANTIMONY (68)

antimycic acid

see N-(3-aminosalicyloyl)-L-threonine

ANTIMYCIN A (D3) (65)

An antibiotic substance produced by Streptomyces spp.; it exhibits a characteristic ability to inhibit oxidative phosphorylation in mitochondria.



anti-5-nitro-2-furaldoxime

Syn. micofur; nifuroxime.

Index NITROFURANS (68)

antipar
see diethazine

anti-perinuclear factor

An antibody of the 7S gamma globulin type directed against the "keratohyaline" granules present in epithelial cells of human buccal mucosa. Nature of granules not known but thought to be precursor of keratin. Anti-perinuclear factor does not seem to be related to the anticytoplasmic factors found in sera of patients with systemic lupus erythematosus. Index AUTOANTIBODIES (68)

antiphlogistic hormones are those such as hydrocortisone, cortisone and other adaptation hormones.

antiphlogistine

An antiphlogistic preparation containing iodine solution, boric acid, glycerol, salicylic acid, methyl salicylate, kaolin powder, peppermint oil & eucalyptus oil.

Index ANTI-INFLAMMATORY AGENTS (68)

antipodes (of a compound)

these are optical isomers compounds which differ only in the rotation of polarized light (and consequently in their spatial arrangement); D & L, + & -, or dextra and levorotatory forms.

ANTIPROTOZOAL AGENTS (D3) (68)

Agents that destroy protozoa, or check their growth or reproduction; includes trichomonacides.

antipsoriaticum

An ointment containing tri-chloroethylamine and petrolatum or autol oil. It is used in the treatment of psoriasis.

Index NITROGEN MUSTARD COMPOUNDS

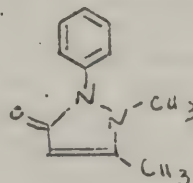
(IM) (68)
PETROLATUM (IM) (68)

ANTIPYRINE (D6) (60)

Reg. 60800

Syn. Analgesine; 2,3-dimethyl-1-phenyl-3-pyrazolin-5-one; 1,5-dimethyl-2-phenyl-3-pyrazolone; Parodyne; Phenazone.

An analgesic and antipyretic.



ANTIRETICULAR CYTOTOXIC SERUM (D 1.,

A serum made by inoculating horses with an extract of spleen and bone marrow: said to have, in small doses, a stimulating effect on the reticuloendothelial system, and in large doses a cytotoxic effect on that system.

antistine

see 2-(N-benzyl-anilinomethyl)-2-imidazoline

antistrept

see SULFANILAMIDE

antistreptohyaluronidase

see streptococcal antihyaluronidase

ANTITOXINS (D7) (68)

Antibody to the toxin of a microorganism, usually the bacterial exotoxins, that combines specifically with the toxin, in vivo and in vitro, with neutralization of toxicity.

antitrichomonal agents (prov.)

Agents used for the treatment of vulvovaginitis through specific action against the causative organism, Trichomonas vaginalis.

Index PARASITICIDES (IM) (68)

TRICHOMONAS INFECTIONS (IM) (68)

alpha-1-antitrypsin

A protease inhibitor occurring in the alpha globulin fraction of plasma.

Index TRYPSIN INHIBITORS (IM) (68)

ALPHA GLOBULIN (IM) (68)

anti-ulcer factor

see vitamin U

ANTIVENINS (D7) (68)

Venom-neutralizing globulins obtained from serums of animals immunized against animal or insect venoms.

antivert

This is a meclizine-nicotinic acid preparation.

Index MECLIZINE (IM) (68)

NICOTINIC ACID (IM) (68)

antiyeast factor

Syn. AYF.

A compound containing 2 hepta-ene antibiotics isolated from

Streptomyces aureofaciens; it has antifungal and antiyeast actions.

Index ANTIBIOTICS, ANTIFUNGAL (68)

antoxol

see DIMERCAPROL

Antrenyl

see oxyphenonium bromide

antrycide

see quinapyramine

antrypol

see SURAMIN

antu

see α -naphthylthiourea

anturan

see SULFINPYRAZONE

.anusol

The chemical components are:

Bi₂O₃, Resorcinol, Bismuthoxy-iodide, zinc oxide, peru balsam, boric acid, hydrocortisone acetate (cortisol).

Index HYDROCORTISONE, TOPICAL (67)

aoxin

see bis-[p-(N-isopropyl-N-methyl-amino)phenyl]-sulfate

6-APA

see 6-aminopenicillanic acid

apacizina

see p-aminosalicylic acid hydrazide

apacizine

see p-aminosalicylic acid hydrazide

apalgin

An aminopyrine-urethane preparation.

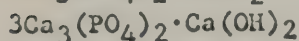
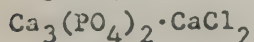
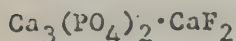
Index AMINOPYRINE (IM) (68)

URETHANE (IM) (68)

Apamide
see ACETAMINOPHEN

APAP
see ACETAMINOPHEN

APATITES (D1) (68)
Includes apatite (calcium fluophosphate, calcium chlorophosphate) and hydroxyapatite (calcium phosphate hydroxide).



APB
see 5-allyl-5-(1,1-dimethylpropynyl) barbituric acid

APC
A combination of acetylsalicylic acid with acetophenetidin and caffeine.
Index ASPIRIN (IM) (68)
PHENACETIN (IM) (68)
CAFFEINE (IM) (68)

apertase
see HYALURONIDASE

APG
see vitamin B 15

APG.H8
see vitamin B 15 H8

apholate
see 2,2,4,4,6,6-hexahydro-2,2,4,4,6,6-hexakis-(aziridinyl)-1,3,5,2,4,6-triazatriphosphorine

apidyk
see royal jelly

apifortyl
see royal jelly

apiol
Reg. 523808
Syn. 1-allyl-2,5-dimethoxy-3,4-methylenedioxybenzene.
Parsley camphor, a white crystalline solid with a faint odor of parsley. Liquid apiol is the oleoresin (*Oleroresina petroselinii*, USP IX, oil of parsley seed). Formerly employed as an antipyretic and emmenagogue (Merck Index).
Index ETHERS, CYCLIC (68)

D-apiose
see 3-C-hydroxymethyltetrose

apiserum
see royal jelly

aplysioviolin
Reg.
A bile pigment isolated from the sea hare *Aplysia*.
Index BILE PIGMENTS (IM) (68)
PORPHYRINS (IM) (68)

APM
see acid precipitable material

apolamine
A combination containing phenobarbital, atropine sulfate, scopolamine HBr, ethylaminobenzoate, riboflavin, pyridoxine HCl and nicotinamide. Used in therapy of vomiting, motion sickness, Meniere's disease with sedative and tranquilizing effects.
Index HYPNOTICS AND SEDATIVES (IM) (68)
TRANQUILIZING AGENTS (IM) (68)

Aponiere

see 4-chloro-m-benzenedisulfonamide

apoplectal

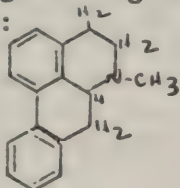
A combination preparation containing: 7-(2-hydroxyethyl)-theophylline, 220 mg. and Aesculus hippocastanum extract, 250 mg.

Index THEOPHYLLINE (IM) (68)

AESCULUS (IM) (68)

APORPHINES (D2) (69)

Parent alkaloid rings having the indicated structure:



includes structures having any configuration, any degree of hydrogenation, or any substituents except other fused rings.

APP

see 4-aminopyrazolopyrimidine

appendilon

see abdomilon

aprobarbital

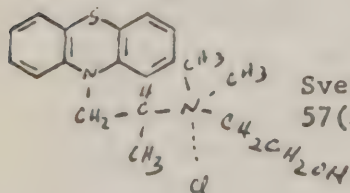
see 5-allyl-5-isopropyl barbituric acid

aprobit

Reg.

The N-(2-hydroxyethyl)- derivative of promethazine.

Index PROMETHAZINE (68)

**aprofen**

see 2-diethylaminoethyl-2,2-diphenylpropionate HCl

aprophen

see 2-diethylaminoethyl-2,2-diphenylpropionate HCl

apurinic acid

A hydrolysate of desoxyribonucleic acid produced by mild acid hydrolysis.

Index NUCLEOTIDES (68)

apyrase

see ADENYL PYROPHOSPHATASE

Aquamephyton

Reg.

An aqueous colloidal solution containing 10 mg. vitamin K-1 in 1 ml. For the treatment of present or threatened hemorrhage due to overdosage of anticoagulants (not heparin); hemorrhagic disease of the newborn.

Index VITAMIN K

aqua mistol

A benzalkonium chloride-phenylephrine-pyrimidine aerosol.

Index BENZALKONIUM CHLORIDE (IM) (68)

PHENYLEPHRINE (IM) (68)

ANTI-HISTAMINICS (IM) (68)

Aquamox

see QUINETHAZONE

aquasol

see VITAMIN A

aquatyl

A cathartic preparation containing: dioctyl sodium sulfosuccinate 50 mg., and cholic acid 100 mg.

Index CATHARTICS (IM) (68)
BILE ACIDS AND SALTS (IM) (68)
SURFACE-ACTIVE AGENTS (IM) (68)

Aquedux

see 4-chloro-m-benzenedisulfonamide

aquocobalamin

see HYDROXOCOBALAMIN

1- β -D-arabinofuranosylcytosine

Reg. 147944

Index CYTARABINE (68)

ARACHIDONIC ACID (D11) (68)

5,8,11,14-eicosatetraenoic acid

$(CH_3(CH_2)_4CH=(CHCH_2CH=)_3CH(CH_2)_3COOH)$;

one of the polyunsaturated fats which apparently is not synthesized by the body and must be supplied by the diet.

aralen

see CHLOROQUINE

aramine bitartrate

see α -(1-aminoethyl)-m-hydroxybenzyl alcohol

aramite

see 2-(p-tert-butylphenoxy)-1-methylethyl 2-chloroethyl sulfite

Arbid

Reg.

A combination preparation containing: nylidrin, ascorbic acid, rutin, aminpyrine and diphenylpyraline. It is used in the treatment of the common cold.

Index PHENETHYLAMINES (IM) (68)
ASCORBIC ACID (IM) (68)
RUTIN (IM) (68)
AMINOPYRINE (IM) (68)
PIPERIDINES (IM) (68)

arbide

A cathartic preparation of protopectin and bark of Rhamnus frangula.

Index CATHARTICS (68)

arcofac

A hypocholesteremic preparation containing vitamin B6 and safflower oil as active ingredients with tocopherols, propyl gallate, citric acid and sodium benzoate added.

Index ANTICHOLESTEREMIC AGENTS (IM) (68)
PYRIDOXINE (IM) (68)
FATTY ACIDS, ESSENTIAL (IM) (68)

arcosal

see TOLBUTAMIDE

arcton 63

see 1,1,2-trichloro-1,2,2-trifluoroethane

arctuvan

An antiseptic preparation used in infections of the urinary and respiratory tracts.

Index ANTI-INFECTIVE AGENTS, LOCAL (68)

ardesyl

see vitamin U

arecaidine

see 1,2,5,6-tetrahydromethyl nicotinic acid

arecaine

see 1,2,5,6-tetrahydromethyl nicotinic acid

Arechin

see chloroquine diphosphate

arfonad
see TRIMETHAPHAN

argicillin
see hydroxymethylgramicidin

arginine vasopressin
A vasopressin isolated from bovine pituitary glands and containing arginine as one of the constituent amino acids instead of lysine as in the vasopressin isolated from hog pituitary glands.
Index VASOPRESSIN (68)

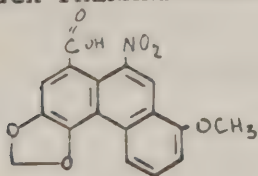
Aristamid
see SULFISOMIDINE

aristocillin
A penicillin-sulfisomidine prep.
Index PENICILLIN (IM) (68)
SULFISOMIDINE (IM) (68)

aristocort
see TRIAMCINOLONE

aristogyn
A combination of sulfadimetine with carboxymethylcellulose.
Index SULFISOMIDINE (IM) (68)
METHYLCELLULOSE (IM) (68)

aristolochic acid
A phenanthrene derivative isolated from the plant Aristolochia clematitis.
Index PHENANTHRENES (68)



Arlef
see flufenamic acid

Arilidin
see 1-(p-hydroxyphenyl)-2-(1-methyl-3-phenylpropylamino)propanol

armazal
see cyanacetic acid hydrazide

armil
see cetyldimethylbenzylammonium chloride

armin
A preparation containing compound ethers of alkyl phosphinic acids with anticholinesterase action; used in the therapy of glaucoma.
Index CHOLINESTERASE INHIBITORS (IM) (68)
PHOSPHINIC ACIDS (IM) (68)

Arobon
see carob flour

arovit
see vitamin A

Arpenal
see N-(3-diethylaminopropyl)-2,2-diphenylacetamide

arsobal
Syn. Mel B.
An arsenical.
Index ARSENICALS (68)

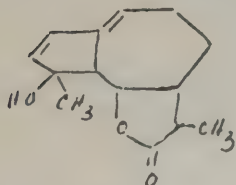
ARSPHENAMINE (D3) (60)
Reg. 150447
Syn. 606; arsaminol; arsenobenzene; 3,3'-diamino-4,4'-dihydroxyarsenobenzene dihydrochloride; Salvarsan; Sanluol.
The oldest antisyphilitic arsenical.

artabasine

Reg.

A pharmacologically active principle from *Artemisia absinthium*.

Index TERPENES (IM) (68)
LACTONES (IM) (68)

**artemisetin**

see 5-hydroxy-3,6,7,3',4'-penta-methoxyflavone

arteparon

Index MUCOPOLYSACCHARIDES (68)

artesan A 55

A preparation of acetylsalicylic acid, acetophenetidin, para-aminobenzoic acid and salicylamide.

Index ASPIRIN (IM) (68)
PHENACETIN (IM) (68)
AMINO BENZOIC ACID (IM) (68)
SALICYLAMIDES (IM) (68)

arthripax

A dihydroxyaluminum glycinate-mephensin-salicylamide preparation.

Index ALUMINUM (IM) (68)
MEPHENESIN (IM) (68)
SALICYLAMIDES (IM) (68)

Arthrodestal

see 2-(dimethylamino)-1-methyl-ethyl-2,2-diphenyl-2-ethoxyacetate

artisone

see 21-acetoxypregnenolone

artosin

see TOLBUTAMIDE

artrazone

A TB₁ preparation containing N-dimethylaminoethyl-N'-p-chlorobenzyl-a-aminopyridine, phenyldimethylpyrazolonemethylamino-sodium methanesulfonate, vitamin C and methionine.

Used in rheumatism therapy.

Index PYRIDINES (IM) (68)
PYRAZOLES (IM) (68)
SULFONIC ACIDS (IM) (68)
ASCORBIC ACID (IM) (68)
METHIONINE (IM) (68)

arylamidase

Index AMIDOHYDROLASES (67)

aryl-formylamine amidohydrolase

see formamidase

asahydrin

see CHLORMERODRIN

asarone

A tranquilizing principle obtained from the volatile oil of *Acorus calamus*.

Index TRANQUILIZING AGENTS (68)

asbestos

Index MINERALS (68)

ascaroside A, B, C

Glycoside components of ascarylic alcohol from *Parascaris equorum*.

Index GLYCOSIDES (68)

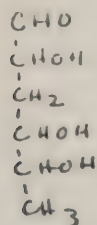
ascarylic alcohol

A liposoluble unsaponifiable substance from the egg membrane of *Parascaris equorum* containing hydroxyl groups and consisting of 3 glycosides ascaroside A, B and C. Empirical formula C 33, H 68, O 4

Index GLYCOSIDES (68)

ascarylose

A 3,6-dideoxy-aldohehexose, the
sugar component of ascarosides.
Index HEXOSES (68)



Bull Soc Chim Biol
40(2-3):315, 1958

ascensil

see 2-amino-4-picoline

ascorbigen A

An indole-bound ascorbic acid.
Index ASCORBIC ACID (68)

ascorbigen B

Ascorbic acid not bound to an
indole moiety.
Index ASCORBIC ACID (68)

ascriptin

An acetylsalicylic acid - magnesium
aluminum hydroxide preparation.
Used in the treatment of headache
and arthritis.

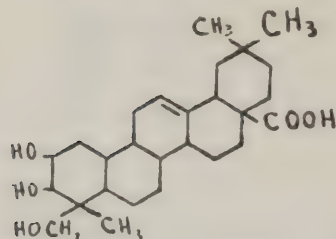
Index ASPIRIN (IM) (68)
MAGNESIUM (IM) (68)
ALUMINUM (IM) (68)

asgoviscum forte

A combination preparation contain-
ing mistletoe, *Allium sativum*,
Crataegus oxyacantha and vitamin P.
Index PLANT EXTRACTS prov. (NIM) (68)
BIOFLAVONOIDS (IM) (68)

asiatic acid

The aglycone of asiaticoside.
Index PLANTS, MEDICINAL (IM) (68)
TERPENES (IM) (68)

**asiaticoside**

Reg. 1400277
Syn. madecassol
A rhamnose glycoside of asiatic
acid isolated from a plant source
and used in the treatment of
vaginitis.
Index GLYCOSIDES (IM) (68)
TERPENES (IM) (68)

Asilone pediatric granules

Granules containing 100 mg.
activated polymethylsiloxane
per 1 g. in a sweetened
absorbent base.
Index SILICON (68)

asmacilline

A preparation of gold and silver
salts of riboflavin pyrophosphate,
theophylline, lobeline, quinine
and calcium bromide. Used in
asthma therapy.

Index ASTHMA *drug therapy (IM) (68)
RIBOFLAVIN (NIM) (68)
THEOPHYLLINE (NIM) (68)
LOBELINE (NIM) (68)
QUININE (NIM) (68)
CALCIUM (NIM) (68)

asolectin

A commercially available soy
bean lecithin.
Index LECITHINS (IM) (68)
SOY BEANS (NIM) (68)

ASPARAGINASE (D9) (68)

An amidohydrolase, catalyzing the reaction: $\underline{1}$ -asparagine + H_2O = $\underline{1}$ -aspartate + NH_3 ; $\underline{1}$ -asparagine amidohydrolase.

aspartate transcarbamylase

Index TRANSFERASES (67)

aspartic aminopherase

see glutamic-aspartic transaminase

aspartocin

Reg.

An antibiotic isolated from *Streptomyces griseus* var. *spiralis*, and from *Streptomyces violaceus*.

Index ANTIBIOTICS (68)

aspartokinase

Reg.

A transphosphorylase which catalyzes the phosphorylation of aspartate.

Index PHOSPHOTRANSFERASES (IM) (68)

ASPARTIC ACID (NIM) (68)

Aspellin

A liquid containing menthol, camphor, aspirin, methyl salicylate, glycerin, strong ammonia solution, citronella oil, industrial methylated spirit and water.

Index IRRITANTS (68)

aspergillin-0

Syn. CA-7.

A fibrinolytic enzyme from *Aspergillus oryzae*.

Index FIBRINOLYTIC AGENTS (IM) (68)

ASPERGILLUS *enzymology (NIM) (68)

asperkinase

A proteolytic enzyme preparation derived from *Aspergillus oryzae*.

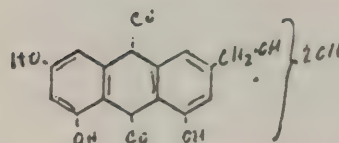
Index PEPTIDE HYDROLASES (68)

asperthecin

A pigment found in *Aspergillus nidulans*.

Index PIGMENTS (IM) (68)

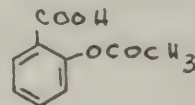
ASPERGILLUS (NIM) (68)

**ASPIRIN (D2,D4) (65)**

Reg. 50782

Syn. Acetophen; Acetosol; 2-acetoxybenzoic acid; acetylsalicylic acid; Aspro; Empirin and other trade names. is an analgesic.

Mesh heading changed from ACETYL-SALICYLIC ACID to ASPIRIN in 1965.

**aspogen**

see aluminum glycinate, basic

astapect drops

Contains ephedrine, calcium thiocyanate, ammonium thiocyanate, sodium bromide and calcium bromide.

Index EPHEDRINE (IM) (68)

THIOCYANATES (IM) (68)

BROMIDES (IM) (68)

astapect syrup

Contains ephedrine, calcium thiocyanate, ammonium thiocyanate, sodium bromide, calcium bromide and thymus extract.

Index EPHEDRINE (IM) (68)

THIOCYANATES (IM) (68)

BROMIDES (IM) (68)

asterole

see 6-(2-diethylaminoethoxy)-2-dimethylaminobenzothiazole di-HCl

asthma-6

An anti-asthmatic drug containing ephedrine HCl, khellin, caffeine, senega extract, potassium sulfoguaiacolate, potassium iodide, Grindel's tincture and sodium benzoate.

Index ASTHMA *drug therapy (IM) (68)
 EPHEDRINE (NIM) (68)
 KHELLIN (NIM) (68)
 CAFFEINE (NIM) (68)
 POTASSIUM IODIDE (NIM) (68)
 PLANT EXTRACTS (NIM) (68)

asthma-Becker

A mixture of ephedrine, isopropylantipyrine, papaverine and scopolamine.

Index EPHEDRINE (IM) (68)
 ANTIPYRINE (IM) (68)
 PAPAVERINE (IM) (68)
 SCOPOLAMINE (IM) (68)

asthma-frenon

There are several asthma-frenon preparations each containing a great variety of ingredients. (For individual preparations and their compositions see Gehex Codex)

asthma-longoral

A prolonged action dragee used in the therapy of asthma, containing atropine sulfate, theophylline, caffeine, ethylpapaverine, ephedrine HCl, diphenhydramine HCl and aminopyrine.

Index ASTHMA *drug therapy (IM) (68)
 ATROPINE (NIM) (68)
 CAFFEINE (NIM) (68)
 EPHEDRINE (NIM) (68)
 PAPAVERINE (NIM) (68)
 THEOPHYLLINE (NIM) (68)
 DIPHENHYDRAMINE I. (NIM) (68)
 AMINOPYRINE (NIM) (68)

asthmocaine

A posterior pituitasry hormone - procaine - theophylline preparation.
 Index PITUITARY HORMONES, POSTERIOR

(IM) (68)
 PROCAINE (IM) (68)
 THEOPHYLLINE (IM) (68)

asthmo-kranit

A preparation containing lobeline, theophylline, papaverine, spasmolytic benzyl compounds, atropine, antihistaminics, ephedrinerhodanate, and molecular combinations of phenobarbital with antipyrine.

Index appropriate disease *drug ther (IM) (68)
 ANTIHISTAMINICS (NIM) (68)
 LOBELINE (NIM) (68)
 THEOPHYLLINE (NIM) (68)
 PAPAVERINE (NIM) (68)
 ATROPINE (NIM) (68)
 EPHEDRINE (NIM) (68)
 PHENOBARBITAL (NIM) (68)

asthmon

A preparation containing dihydrocodeine, phenobarbital, agaric acid, Belladonna alkaloids, ephedrine, caffeine, sodium salicylate, theophylline, amidopyrine and calcium gluconate. Used in the prevention and therapy of asthma.

Index ASTHMA *drug therapy (68)

asthremedin

Consists of denatured protein ingredients from cowpox vaccine lymph, used in therapy of allergies, asthma, etc. by self-regulation of parasympathetics.

Index BIOLOGICAL PRODUCTS (IM) (68)
 PROTEINS (IM) (68)

astiban

see sodium antimony-2,3-meso-dimercaptosuccinate

- astracillin
see potassium (α -phenoxyethyl)-penicillin
- astrafer
see dextriferron
- astreptine
see SULFANILAMIDE
- astrocid
see SULFANILAMIDE
- astrocillin
A combination of penicillin with sulfadimetine.
Index PENICILLIN (IM) (68)
SULFISOMIDINE (IM) (68)
- Astrophyllin
see 7-(2,3-dihydroxypropyl)-theophylline
- astrumal
see potassium perchlorate
- asulfidine
see SALICYLAZOSULFAPYRIDINE
- atan
see BENZENE HEXACHLORIDE
- atarax
see HYDROXYZINE
- ataraxoid
A hydroxyzine-prednisolone preparation.
Index HYDROXYZINE (IM) (68)
PREDNISOLONE (IM) (68)
- atebrin
see QUINACRINE
- atenual
A combination preparation containing: meprobamate, pentaerythrityl tetranitrate, and phenobarbital. It is used for the prevention of anginal attacks.
Index MEPROBAMATE (IM) (68)
PHENOBARBITAL (IM) (68)
PENTAERYTHRITOL TETRANITRATE (IM) (68)
- ateroid
Reg,
A heparinoid extracted from the intestinal mucosa.
Index HEPARINOID (68)
- Atheran
see 16 α -chloro-3-methylestrone
- athrombon
see ETHYL BISCOUMACETATE
- atofan (Sp)
Syn. cinchophen
Index CINCHOPHEN (68)
- atonyl
see CARBACHOL
- atophanyl
Reg.
A mixture of cinchophen and sodium salicylate.
Index CINCHOPHEN (IM) (68)
SODIUM SALICYLATE (IM) (68)
- atosil
see 10-(2-dimethylamino-2-methylethyl)-phenothiazine
- ATP:creatine phosphotransferase
see CREATINE KINASE

ATP: glutamine synthetase adenylyl-transferase

Reg.

An enzyme contained in *Escherichia coli* which catalyzes covalent attachment of the adenylyl moiety of ATP to glutamine synthetase I.

Index NUCLEOTIDYLTRANSFERASES (IM) (68)
LIGASES (IM) (68)

ATP:L-methionine-S-adenosyltransferase
see methionine-activating enzyme

ATP:pyruvate phosphotransferase
see PYRUVATE KINASE

attractylic acid

Reg.

A poisonous glycoside from *Atractylis gummifer*.

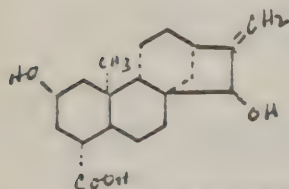
Index GLYCOSIDES (68)

attractyligenin

Reg.

A diterpenoid derivative which exerts an inhibitory action on oxidative phosphorylation without any uncoupling effect.

Index TERPENES (68)



attractyloside

Reg.

Index GLYCOSIDES (IM) (68)
ANTIMETABOLITES (IM) (68)

atrasine

Reg.

A herbicide which influences amino acid metabolism of soil bacteria.

Index HERBICIDES (68)

atrichophos

see ADENINE TRIPHOSPHATE

atrocaine

A combination of atropine with procaine with diuretic effects.

Index ATROPINE (IM) (68)
PROCAINE (IM) (68)
DIURETICS (IM) (68)

atrolactamide

see 2-hydroxy-2-phenylpropionamide

Atromid

see ethyl α -(p-chlorophenoxy)-isobutyrate

Atromid-S

see ethyl α -(p-chlorophenoxy)-isobutyrate

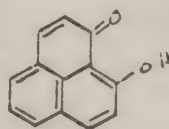
atrovenetin

Reg.

Syn. desoxynorherqueinone.

A pigment from *Penicillium atrovenetum*; closely related to herqueinone and norherqueinone; a hydroxyperinaphthenone; empirical formula C 19, H 18, O 6.

Index PIGMENTS (68)



+ phenyl groups, one CH₃ group and one ethereal oxygen

A.T.S.

A term used in the French literature for trichloroacetic acid and sulfosalicylic acid.

Index TRICHLOROACETIC ACID (IM) (68)
SALICYLIC ACID (IM) (68)
SULFONIC ACIDS (IM) (68)

attapulgit

A mixture of aluminum silicate and magnesium silicate.

Index ALUMINUM SILICATES (IM) (68)
MAGNESIUM (IM) (68)
SILICATES (IM) (68)

Atumin

see 2-diethylaminoethyl bicyclohexyl -1-carboxylate

aturban

see 3-(2-diethylaminoethyl)-3-phenylglutarimide

Aturgyl

see 2-isopropyl-2-phenoxyethylimidazoline

Atussil

see 2-(2-diethylaminoethoxy)-ethyl-1-phenylcyclopentyl-1-carboxylate

Au-Bi-O1 suppository

A preparation containing gold sodium dithiosulfate, bismuth camphorcarbonate and aminopyrine.

Index GOLD (IM) (68)
THIOSULFATES (IM) (68)
BISMUTH (IM) (68)
AMINOPYRINE (IM) (68)

Auracet ear drops

A preparation containing aluminum acetotartrate, lead subacetate, polyvinyl pyrrolidone and peppermint water.

Index ALUMINUM (IM) (68)
LEAD (IM) (68)
POLYVINYLPIRROLIDONE (IM) (68)

aurantins (D3) Provisional

Antibiotics from the actinomycin group, isolated from *Actinomyces aurantiacus*. Aurantin is active against some gram-positive bacteria and against certain experimental cancers.

Index ANTIBIOTICS, ANTINEOPLASTIC (68)

aurantiogliocladin

see 2,2-dimethoxy-5,6-dimethylbenzoquinone

aureofungin

A new heptaene antibiotic produced by *Streptomyces cinnamomeus* Benedict var *terricola*, Thirum.

Index ANTIBIOTICS (68)

aureomykoin

see CHLORTETRACYCLINE

aureoquin

see 4-(2-dimethylaminoethylamino)-6-methoxyquinoline diethylaminotetrahydrophthalate

auricillin C 305

see monacillin

aurimbol

A combined drug used in the local therapy of rheumatic conditions. Its active ingredients are gold and quinoline. It contains auroisoquinoline-indole-dihydropyridine-hydroxydekalinocarboxylic acid methyl ester, procaine, honey, formaldehyde and formic acid.

Index GOLD (IM) (68)
QUINOLINES (IM) (68)

Aurofax

APF or animal protein factor.

A fermentation product of *Streptomyces aureofaciens* and a by-product of the manufacture of aureomycin. Contains at least four factors in each 250 mg. capsule. APF, aureomycin 6.7mg, vitamin B 12a 1 microgram, vitamin B 12b 1 microgram and and unknown factor.

Index VITAMIN B 12 (IM) (68)
CHLORTETRACYCLINE (IM) (68)

aurovertin

Reg.

An antibiotic which inhibits oxidative phosphorylation.

Index ANTIBIOTICS (IM) (68)
ANTIMETABOLITES (IM) (68)

auxinutril

see 2,2-bis-hydroxymethyl-1,3-propanediol

avacalm

A promoxolane-reserpine preparation.

Index ETHERS, CYCLIC (IM) (68)
RESERPINE (IM) (68)

avagal

see METHANTHELINE

avalon

A chlorobutanol-salicylic acid preparation used in the therapy of skin mycosis.

Index CHLOROBUTANOL (IM) (68)
SALICYLIC ACID (IM) (68)

avapena

see 2- p-chlorobenzyl-(2-dimethyl-aminoethyl)amino pyridine

AVC

see allantomide

aveeno ointment

Reg. 70304

An improved Lassar's paste preparation.

Index HEXACHLOROPHENE (68)

avenacin

Reg.

A fungicide isolated from oat roots. Chemically it is a triterpenoidal saponin having a carbohydrate chain of 3 units and an aromatic acid bound to the triterpene.

Index ANTIFUNGAL AGENTS (IM) (68)
SAPONINS (IM) (68)

Aventyl

see NORTRIPTYLINE

avidin

Reg. 1405692

A highly purified protein from egg white which specifically binds biotin and inhibits fatty acid synthesis.

Index PROTEINS (68)

avlosulfone

see DAPSONE

avomine

see 8-chlorotheophyllinate-10-(2-dimethylaminopropyl)phenothiazine

axeen

see 5-allyl-5-(hydroxypropyl)-barbituric acid

axiquel

see valmethamide

Axiten

see MEBUTAMATE

ayamycin

An antibiotic isolated from the culture filtrate of *Streptomyces* strain 0-80.

Index ANTIBIOTICS (68)

AYF

see antiyeast factor

8-azaadenine

see 7-amino-v-triazolo[4,5-d]pyrimidine

azacon

see PROTHIPENDYL

azacytidine

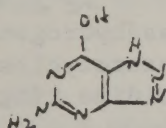
Index NUCLEOSIDES (68)

AZAGUANINE (D2, D4) (63)

Reg. 134587

Syn. 5-amino-1,6-dihydro-7H- γ -triazolo[4,5-d]pyrimidin-7-one; azan.

A purine derivative with antimetabolite properties.



Azalumazine

Index THIAZINES (68)

azan

see AZAGUANINE

azapetine

see 6-allyl-6,7-dihydro-5H-dibenz[c,e]azepine

azapiperonium

see methyl-bis(6'-N'-methyl-piperidiniummethyl)amine dibromide

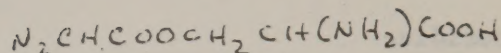
AZASERINE (D3,D4)

1963

Reg. 115026

Syn. o-diazoacetyl-L-serine

An antineoplastic antibiotic from *Streptomyces* strains.



4-(3-azaspiro 5,5 undec-3-yl)-4'-fluorobutyrophenone

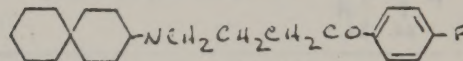
Reg.

Syn. WY-3457.

A butyrophenone capable of reducing hallucinations in schizophrenics; the marked psycho-active effects warrants its classification as an antidepressive agent.

Index ANTIDEPRESSIVE AGENTS (IM) (68)

BUTYROPHENONES (IM) (68)

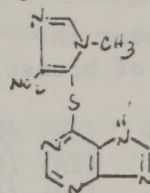


AZATHIOPRINE (D4) 1965

Reg. 446866

Syn. NSC-39084; BW-57-322; Imuran; 6-(1-methyl-4-nitroimidazol-5-ylthio)-purine.

A drug used to suppress the immune reaction to tissue transplantation.

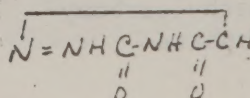


azauracil (D2) provisional

Reg.

Syn. 6-azauracil; as-triazine-3,5(2H,4H)-dione.

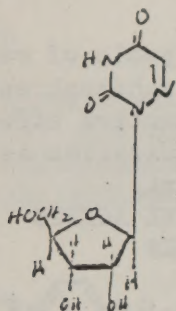
Index TRIAZINES (68)



6-azauracil
see azauracil

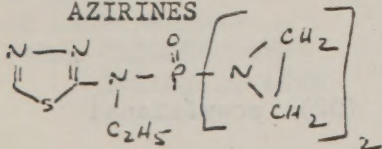
6-azauracil riboside
see 6-azauridine

6-azauridine
Reg. 54251
Syn. 6-azauracil riboside.
Index TRIAZINES (68)



azepinamide
see 1-(p-chlorophenylsulfonyl)-
3-hexahydro-1-azepinyl)-urea

azeTEPA (D3) provisional
Reg. 125451
Syn. P,P-bis-(1-aziridinyl)-N-ethyl-N-(1,3,4-thiadiazol-2-yl)-phosphinic amide.
An alkylating agent, under investigation in therapy of breast cancer.
Index ALKYLATING AGENTS (IM) (68)
PHOSPHINIC ACIDS (IM) (68)
AZIRINES (IM) (68)

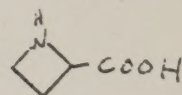


azethion
see O,O-diethyl-S-methylcarboxy-
methylene-dithiophosphate

azetidine-2-carboxylic acid
Reg. 2517046

A cyclic amino acid found in plants.

Index AMINO ACIDS (68)

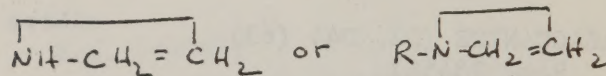


azimethylene
see DIAZOMETHANE

aziridines

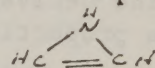
A series of compounds based on aziridine. Are also called ethylenimines.

Index AZIRINES (68)



AZIRINES (D2) 1968

A series of heterocyclic compounds with the structure



Includes aziridines (hydrogenated); also multi-ring heterocycles having an azirine or aziridine ring.

azoangin

see 2,4-diaminoazobenzene citrate HCl

azobenzeme

see azobenzene

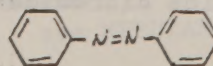
azobenzene

Reg. 103333

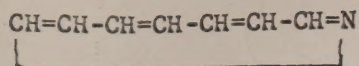
Syn. azobenzeme

Index AZO COMPOUNDS

(68)



AZOCINES (D2) 1965



azohel
see 2,4-diaminoazobenzene citrate HCl

azoiprite
see MECHLORETHAMINE

azojod
see 2,4-diaminoazobenzene citrate HCl

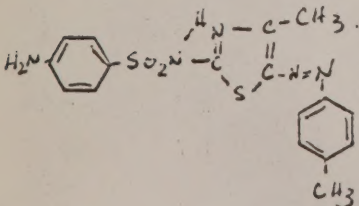
azo-kur-salbe
see 2,4-diaminoazobenzene citrate HCl

Azoman
see 4-cyclohexyl-3-ethyl-4H-1,2,4-
triazole

azorhodan
see chrysoidine monothiocyanate

azorhodanide H
see chrysoidine monothiocyanate

Azoseptyl T
Reg.
Index SULFONAMIDES (68)



azosulfamide
see disodium 2-(4'-sulfamylphenyl-
azo)-7-acetamido-1-hydroxynaphthal-
ene-3,6-disulfonate

azotase
see nitrogenase

azotox
see DDT

• azotrex

A phenylazo-diamino-pyridine -
sulfamethizole - tetracycline
preparation.

Syn. uropol.

Index PYRIDINES (IM) (68)
TETRACYCLINE (IM) (68)
SULFATHIAZOLES (IM) (68)

Azazol
see 4-cyclohexyl-3-ethyl-4H-
1,2,4-triazole

azulene
see cyclopentacyclopentane

azulfadine
see SALICYLAZOSULFAPYRIDINE

azulone
see 1,4-dimethyl-7-isopropyl-
azulene

azure A carbacrylic resin
see azuresin

azuresin
Reg.
Syn. azure A carbacrylic resin;
diagnex blue.
An ion exchange resin used in the
tubeless analysis of gastric
acidity.
Index ION EXCHANGE RESINS (68)

(68)

